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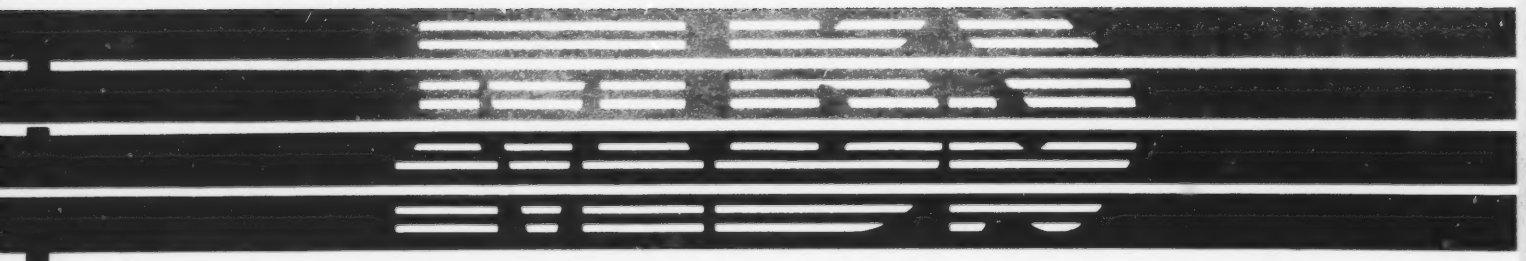
Bureau of
Statistics



# IMPACT OF INVESTMENT ON MANITOBA'S GROSS DOMESTIC PRODUCT 1971 - 1985

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## I. INTRODUCTION:

This report has a two-fold purpose. It is designed to:

(1) estimate the impact of investment on Manitoba Gross Domestic Product (GDP) in the year which the investment takes place, and
(2) highlight the varying degrees of impact that investment in individual industries has on GDP.

The tables presented here are for the years 1971-1985 and include estimates in both current and constant 1971 dollars.

Table 1.1A gives, by industry, the impact of construction investment on GDP. For example, in 1984 construction investment in agriculture contributed $91.8 million to Manitoba GDP while construction investment in housing contributed $410.4 million. Table 1.1B gives the same information as Table 1.1A, but it is in constant 1971 dollars. Table 1.1C presents the percent each industry contributed to the total impact of construction investment in constant 1971 dollars. In 1984, agriculture accounted for 7.5 percent of the total impact of construction investment on GDP while housing contributed 37.0 percent.

Tables 2.1A, 2.1B and 2.1C correspond to the above tables but they provide the impact on GDP of investment in machinery and equipment rather than construction.

Tables 3.1A, 3.1B and 3.1C combine investment in construction with investment in machinery and equipment to give the impact of total investment.

Table 4.1A gives the number of cents that GDP increases in Manitoba for each dollar of investment. For 1984, each dollar of investment in agriculture increased Manitoba's GDP by 31 cents whereas each dollar of investment in housing increased GDP by 74 cents. Table 4.1B reflects the same information for investment in constant 1971 dollars.

Table 4.1C presents the information contained in all of the above table in summary form for the year 1985.

Tables 5.1A and 5.1B presents summary information in current dollars and in constant 1971 dollars.

The investment data used in this analysis is from the Manitoba Bureau of Statistics' Manitoba Provincial Economic Accounts which is based on data from the Statistics Canada's Private and Public Investment Survey. The input of investment to GDP has been calculated using information drawn from the Statistics Canada 1974 and 1979 interprovincial input/output models.

## II. DATA HIGHLIGHT:

Industries which have a higher construction component have greater immediate impact on GDP than those with a high machinery and equipment component. The principal reason for this is the greater leakage out of the Manitoba economy for the purchase of machinery. Machinery is generally produced outside of the province as opposed to the construction component which is more labour intensive and hence has more local impact. For example, Manitoba's investment in Manufacturing for 1984 was approximately $29 million. Of this, $14 million or 48% was in Construction Investment while $15 million or 52% was in Machinery and Equipment. Of this, only $6 million or 21% was retained in Manitoba. In contrast, Mining had an input of $73 million of which $71 million or 97% was Construction Investment, and $2 million or 3% was Machinery and Equipment. A total of $48 million or 66% was retained in the Manitoba economy as opposed to the 21% in Manufacturing.

Other industries with a high Manitoba input in construction investment for 1984 are Institutions with 94% of total, Public Administration at 97%, Miscellaneous Utilities at 90% and Finance, Insurance and Real Estate 99%. Table 4.1A provides a historical series for the years 1971-1985, of net investment inputs to GDP on an industry basis. Table 4.1C combines data from several tables to summarize the 1985 estimates.

The first chart illustrates a relatively consistent level of investment between 1971-1978, tapering off in 1979 with a significant drop in 1982. For the most part, the Miscellaneous Utilities industry group, and in particular hydro electric development, was primarily responsible for the high level of investment during 1971-1978.

Chart 2 presents total investment by industry groups for 1984 along with the Manitoba input. Chart 3 gives an estimate of the Manitoba portion of investment retained in Manitoba for each industry group based on each dollar of investment. Chart 4 compares the relative importance of investment to real GDP in Manitoba to Canada.

While it is obvious that industry groups with a high construction investment content have a more immediate impact on GDP than those industry groups with a high proportion of machinery and equipment, it would be inappropriate or dangerous to disregard the industries contributions to GDP over the long term. For example, agriculture has, because of a very high proportion of expenditure on machinery, a low immediate impact on GDP - only 27 cents for every dollar invested. Even so, it is obvious that continued investment is required to maintain agriculture as a viable industry in Manitoba.

For further information, please call Roy Ellis at the Manitoba Bureau of Statistics, 945-2994.

MANITOBA
INPUT OF CONSTRUCTION INVESTMENT
TO GROSS DOMESTIC PRODUCT 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 13.0 | 19.3 | 22.5 | 30.3 | 34.4 | 46.6 | 48.5 | 55.3 | 55.4 | 72.0 | 77.4 | 74.8 | 86.5 | 91.8 | 82.6 |
| MINING | 24.8 | 25.6 | 24.1 | 22.8 | 17.1 | 17.5 | 18.8 | 36.6 | 37.7 | 33.3 | 52.2 | 65.4 | 57.7 | 70.9 | 71.4 |
| OTHER PRIMARY INDUSTRIES (1) | 0.6 | 2.4 | 2.5 | 3.4 | 3.1 | 3.4 | 4.7 | 4.4 | 4.5 | 4.7 | 5.7 | 4.4 | 5.0 | 5.1 | 6.2 |
| MANUFACTURING | 8.7 | 11.4 | 18.3 | 25.3 | 18.1 | 16.3 | 17.4 | 17.4 | 23.4 | 26.5 | 47.0 | 29.9 | 15.0 | 13.8 | 16.1 |
| TRANSPORTATION | 30.6 | 55.3 | 44.5 | 28.0 | 28.4 | 34.4 | 48.2 | 34.3 | 35.7 | 45.2 | 112.8 | 89.4 | 48.3 | 71.8 | 62.4 |
| COMMUNICATION | 7.4 | 10.5 | 13.1 | 20.6 | 14.6 | 21.6 | 24.9 | 20.2 | 19.2 | 20.6 | 24.3 | 23.4 | 19.3 | 22.9 | 27.9 |
| MISCELLANEOUS UTILITIES (2) | 71.1 | 60.8 | 128.2 | 124.5 | 156.2 | 161.7 | 149.8 | 115.3 | 88.6 | 64.8 | 70.5 | 71.6 | 61.5 | 81.9 | 184.3 |
| RETAIL AND WHOLESALE TRADE | 8.6 | 6.1 | 9.7 | 21.3 | 15.2 | 20.1 | 13.5 | 10.4 | 30.0 | 30.4 | 25.2 | 17.6 | 21.0 | 24.3 | 26.9 |
| FINANCE, INSURANCE, AND REAL ESTATE | 152.5 | 185.1 | 213.0 | 269.8 | 292.4 | 396.5 | 436.0 | 551.5 | 489.0 | 385.7 | 345.3 | 287.6 | 473.2 | 464.2 | 560.7 |
| -OTHER FINANCE | 9.4 | 14.2 | 17.6 | 21.8 | 37.0 | 74.2 | 56.7 | 82.3 | 125.5 | 138.6 | 69.4 | 69.2 | 60.9 | 53.8 | 118.7 |
| -HOUSING | 143.1 | 170.9 | 195.3 | 247.9 | 255.4 | 322.3 | 379.3 | 469.2 | 363.4 | 247.2 | 275.9 | 218.4 | 412.3 | 410.4 | 442.0 |
| COMMERCIAL SERVICES | 8.1 | 12.9 | 8.5 | 5.1 | 2.2 | 4.0 | 6.7 | 12.4 | 13.9 | 13.6 | 11.3 | 7.6 | 6.0 | 19.1 | 27.3 |
| INSTITUTIONS | 40.6 | 35.1 | 38.4 | 44.3 | 37.4 | 30.1 | 52.7 | 38.2 | 45.0 | 46.1 | 54.1 | 53.5 | 58.9 | 67.1 | 95.1 |
| -MUNICIPAL SCHOOLS | 14.0 | 12.4 | 14.1 | 24.1 | 26.2 | 20.2 | 30.4 | 18.8 | 16.7 | 14.5 | 12.4 | 8.7 | 7.8 | 11.3 | 17.2 |
| -HOSPITALS | 11.9 | 11.9 | 16.3 | 12.4 | 5.5 | 5.9 | 9.7 | 8.5 | 15.6 | 18.1 | 19.5 | 30.6 | 32.8 | 33.5 | 53.6 |
| -OTHER INSTITUTIONS | 14.7 | 10.9 | 8.1 | 7.9 | 5.7 | 4.0 | 12.6 | 10.9 | 12.7 | 13.5 | 22.1 | 14.2 | 18.2 | 22.3 | 24.3 |
| PUBLIC ADMINISTRATION | 86.0 | 94.0 | 91.9 | 88.2 | 104.2 | 124.3 | 132.5 | 165.0 | 155.5 | 164.3 | 159.6 | 166.8 | 185.7 | 205.6 | 255.9 |
| -FEDERAL | 21.9 | 20.2 | 13.7 | 20.0 | 20.3 | 18.5 | 27.9 | 33.1 | 26.3 | 13.0 | 16.8 | 21.6 | 43.2 | 56.5 | 73.2 |
| -PROVINCIAL | 43.2 | 56.7 | 56.6 | 43.5 | 45.2 | 51.6 | 61.3 | 74.9 | 81.1 | 90.1 | 90.9 | 94.5 | 87.6 | 92.2 | 101.8 |
| -LOCAL | 20.9 | 17.1 | 21.6 | 24.7 | 38.7 | 54.2 | 43.3 | 57.0 | 48.1 | 61.1 | 51.9 | 50.7 | 54.8 | 57.0 | 81.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 452 | 518 | 615 | 684 | 723 | 876 | 954 | 1061 | 998 | 907 | 985 | 892 | 1038 | 1138 | 1417 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INPUT OF CONSTRUCTION INVESTMENT TO
GROSS DOMESTIC PRODUCT CONSTANT 1971 DOLLARS
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 13.0 | 17.3 | 17.6 | 21.5 | 22.8 | 27.4 | 26.2 | 27.2 | 24.2 | 30.0 | 29.5 | 26.7 | 28.4 | 29.7 | 26.1 |
| MINING | 24.8 | 24.2 | 21.1 | 17.3 | 11.6 | 10.7 | 10.5 | 19.3 | 18.1 | 14.8 | 21.1 | 24.5 | 21.0 | 26.0 | 25.7 |
| OTHER PRIMARY INDUSTRIES (1) | 0.6 | 2.3 | 2.2 | 2.6 | 2.1 | 2.2 | 2.7 | 2.5 | 2.3 | 2.1 | 2.4 | 1.7 | 1.8 | 1.8 | 2.2 |
| MANUFACTURING | 8.7 | 10.9 | 16.2 | 19.2 | 12.4 | 10.3 | 10.2 | 9.7 | 11.6 | 11.8 | 18.9 | 11.0 | 5.4 | 4.9 | 5.6 |
| TRANSPORTATION | 30.6 | 52.4 | 38.8 | 21.4 | 19.3 | 21.2 | 27.4 | 18.3 | 17.5 | 20.3 | 45.7 | 33.8 | 16.8 | 24.8 | 21.1 |
| COMMUNICATION | 7.4 | 9.9 | 11.5 | 15.7 | 9.9 | 13.2 | 13.9 | 10.6 | 9.2 | 9.2 | 9.8 | 8.8 | 7.0 | 8.4 | 10.0 |
| MISCELLANEOUS UTILITIES (2) | 71.1 | 57.1 | 110.0 | 89.8 | 98.6 | 93.9 | 81.8 | 58.6 | 40.9 | 27.0 | 26.2 | 24.7 | 20.4 | 26.4 | 58.3 |
| RETAIL AND WHOLESALE TRADE | 8.6 | 5.7 | 8.6 | 16.2 | 10.5 | 12.7 | 7.9 | 5.8 | 14.9 | 13.7 | 10.2 | 6.6 | 7.6 | 8.6 | 9.3 |
| FINANCE, INSURANCE, AND REAL ESTATE | 152.5 | 173.0 | 173.2 | 184.0 | 177.3 | 218.3 | 217.5 | 257.4 | 214.9 | 161.8 | 127.3 | 102.4 | 163.4 | 166.0 | 196.4 |
| -OTHER FINANCE | 9.4 | 13.5 | 15.4 | 16.3 | 25.0 | 46.6 | 32.8 | 45.2 | 61.8 | 62.8 | 28.2 | 25.7 | 22.0 | 19.1 | 41.4 |
| -HOUSING | 143.1 | 159.6 | 157.8 | 167.7 | 152.2 | 171.7 | 184.6 | 212.3 | 153.1 | 99.0 | 99.1 | 76.7 | 141.4 | 146.9 | 154.9 |
| COMMERCIAL SERVICES | 8.1 | 12.3 | 7.6 | 3.9 | 1.5 | 2.6 | 4.0 | 7.0 | 7.0 | 6.2 | 4.6 | 2.9 | 2.2 | 6.9 | 9.7 |
| INSTITUTIONS | 40.6 | 33.4 | 34.1 | 34.0 | 26.1 | 19.4 | 31.7 | 21.6 | 22.9 | 21.4 | 22.6 | 20.7 | 22.1 | 24.8 | 34.5 |
| MUNICIPAL SCHOOLS | 14.0 | 11.7 | 12.5 | 18.5 | 18.3 | 13.0 | 18.3 | 10.6 | 8.5 | 6.7 | 5.4 | 3.4 | 3.0 | 4.2 | 6.3 |
| -HOSPITALS | 11.9 | 11.3 | 14.5 | 9.5 | 3.8 | 3.8 | 5.9 | 4.8 | 8.0 | 8.4 | 8.2 | 11.9 | 12.4 | 12.5 | 19.5 |
| -OTHER INSTITUTIONS | 14.7 | 10.4 | 7.2 | 6.0 | 3.9 | 2.6 | 7.6 | 6.1 | 6.4 | 6.2 | 9.0 | 5.5 | 6.8 | 8.2 | 8.7 |
| PUBLIC ADMINISTRATION | 86.0 | 89.3 | 79.1 | 61.9 | 66.0 | 72.9 | 71.6 | 83.5 | 71.5 | 68.1 | 57.7 | 55.2 | 61.7 | 68.1 | 83.0 |
| -FEDERAL | 21.9 | 19.2 | 12.0 | 15.2 | 13.8 | 11.5 | 16.0 | 17.9 | 12.9 | 5.9 | 6.8 | 8.1 | 15.8 | 20.6 | 26.1 |
| -PROVINCIAL | 43.2 | 54.0 | 48.1 | 27.9 | 25.9 | 28.3 | 31.4 | 35.6 | 35.5 | 34.9 | 29.9 | 29.4 | 25.9 | 26.5 | 28.7 |
| -LOCAL | 20.9 | 16.2 | 19.0 | 18.8 | 26.2 | 33.1 | 24.2 | 30.1 | 23.1 | 27.3 | 21.0 | 17.7 | 20.0 | 21.0 | 29.2 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 452 | 488 | 520 | 487 | 458 | 505 | 506 | 521 | 455 | 387 | 376 | 319 | 358 | 396 | 483 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA

INPUT OF CONSTRUCTION INVESTMENT TO
GROSS DOMESTIC PRODUCT CONSTANT 1971 DOLLARS
PERCENT OF TOTAL GFCF 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (PERCENT) | | | | | | | | | | | | | | |
| AGRICULTURE | 2.9 | 3.5 | 3.4 | 4.4 | 5.0 | 5.4 | 5.2 | 5.2 | 5.3 | 7.8 | 7.9 | 8.4 | 7.9 | 7.5 | 5.4 |
| MINING | 5.5 | 5.0 | 4.1 | 3.5 | 2.5 | 2.1 | 2.1 | 3.7 | 4.0 | 3.8 | 5.6 | 7.7 | 5.9 | 6.6 | 5.3 |
| OTHER PRIMARY INDUSTRIES (1) | 0.1 | 0.5 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| MANUFACTURING | 1.9 | 2.2 | 3.1 | 3.9 | 2.7 | 2.0 | 2.0 | 1.9 | 2.5 | 3.1 | 5.0 | 3.5 | 1.5 | 1.2 | 1.2 |
| TRANSPORTATION | 6.8 | 10.7 | 7.5 | 4.4 | 4.2 | 4.2 | 5.4 | 3.5 | 3.8 | 5.3 | 12.2 | 10.6 | 4.7 | 6.3 | 4.4 |
| COMMUNICATION | 1.6 | 2.0 | 2.2 | 3.2 | 2.2 | 2.6 | 2.8 | 2.0 | 2.0 | 2.4 | 2.6 | 2.8 | 2.0 | 2.1 | 2.1 |
| MISCELLANEOUS UTILITIES (2) | 15.7 | 11.7 | 21.2 | 18.4 | 21.5 | 18.6 | 16.2 | 11.2 | 9.0 | 7.0 | 7.0 | 7.8 | 5.7 | 6.7 | 12.1 |
| RETAIL AND WHOLESALE TRADE | 1.9 | 1.2 | 1.7 | 3.3 | 2.3 | 2.5 | 1.6 | 1.1 | 3.3 | 3.6 | 2.7 | 2.1 | 2.1 | 2.2 | 1.9 |
| FINANCE, INSURANCE, AND REAL ESTATE | 33.8 | 35.5 | 33.3 | 37.8 | 38.7 | 43.3 | 43.0 | 49.4 | 47.3 | 41.9 | 33.9 | 32.1 | 45.7 | 41.9 | 40.6 |
| -OTHER FINANCE | 2.1 | 2.8 | 3.0 | 3.4 | 5.5 | 9.2 | 6.5 | 8.7 | 13.6 | 16.2 | 7.5 | 8.1 | 6.1 | 4.8 | 8.6 |
| -HOUSING | 31.7 | 32.7 | 30.3 | 34.4 | 33.2 | 34.0 | 36.5 | 40.7 | 33.7 | 25.6 | 26.4 | 24.0 | 39.5 | 37.0 | 32.1 |
| COMMERCIAL SERVICES | 1.8 | 2.5 | 1.5 | 0.8 | 0.3 | 0.5 | 0.8 | 1.3 | 1.5 | 1.6 | 1.2 | 0.9 | 0.6 | 1.7 | 2.0 |
| INSTITUTIONS | 9.0 | 6.8 | 6.6 | 7.0 | 5.7 | 3.8 | 6.3 | 4.1 | 5.0 | 5.5 | 6.0 | 6.5 | 6.2 | 6.3 | 7.1 |
| -MUNICIPAL SCHOOLS | 3.1 | 2.4 | 2.4 | 3.8 | 4.0 | 2.6 | 3.6 | 2.0 | 1.9 | 1.7 | 1.4 | 1.1 | 0.8 | 1.1 | 1.3 |
| -HOSPITALS | 2.6 | 2.3 | 2.8 | 1.9 | 0.8 | 0.8 | 1.2 | 0.9 | 1.8 | 2.2 | 2.2 | 3.7 | 3.5 | 3.1 | 4.0 |
| -OTHER INSTITUTIONS | 3.2 | 2.1 | 1.4 | 1.2 | 0.9 | 0.5 | 1.5 | 1.2 | 1.4 | 1.6 | 2.4 | 1.7 | 1.9 | 2.1 | 1.8 |
| PUBLIC ADMINISTRATION | 19.0 | 18.3 | 15.2 | 12.7 | 14.4 | 14.4 | 14.2 | 16.0 | 15.7 | 17.6 | 15.4 | 17.3 | 17.2 | 17.2 | 17.2 |
| -FEDERAL | 4.8 | 3.9 | 2.3 | 3.1 | 3.0 | 2.3 | 3.2 | 3.4 | 2.8 | 1.5 | 1.8 | 2.5 | 4.4 | 5.2 | 5.4 |
| -PROVINCIAL | 9.6 | 11.1 | 9.2 | 5.7 | 5.7 | 5.6 | 6.2 | 6.8 | 7.8 | 9.0 | 8.0 | 9.2 | 7.2 | 6.7 | 5.9 |
| -LOCAL | 4.6 | 3.3 | 3.6 | 3.9 | 5.7 | 6.6 | 4.8 | 5.8 | 5.1 | 7.1 | 5.6 | 5.5 | 5.6 | 5.3 | 6.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INPUT OF MACHINERY & EQUIPMENT INVESTMENT
TO GROSS DOMESTIC PRODUCT 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 9.6 | 12.3 | 18.6 | 23.2 | 29.8 | 32.8 | 31.1 | 36.1 | 41.7 | 42.7 | 44.2 | 32.8 | 33.6 | 36.4 | 37.3 |
| MINING | 1.5 | 2.4 | 1.4 | 1.2 | 2.1 | 1.2 | 1.5 | 3.6 | 1.9 | 1.3 | 3.6 | 1.9 | 1.0 | 2.2 | 1.4 |
| OTHER PRIMARY INDUSTRIES (1) | 2.0 | 2.2 | 2.5 | 2.9 | 3.1 | 5.0 | 3.8 | 3.9 | 3.6 | 3.6 | 3.8 | 3.5 | 4.0 | 4.3 | 5.0 |
| MANUFACTURING | 5.7 | 4.9 | 6.2 | 10.1 | 8.6 | 6.8 | 6.9 | 7.4 | 9.1 | 11.0 | 17.7 | 14.3 | 10.7 | 14.9 | 18.5 |
| TRANSPORTATION | 3.6 | 4.4 | 4.8 | 10.2 | 7.6 | 6.7 | 6.3 | 8.1 | 7.0 | 12.0 | 14.9 | 8.9 | 11.5 | 10.8 | 13.9 |
| COMMUNICATION | 3.1 | 4.3 | 4.3 | 4.5 | 8.3 | 6.8 | 9.2 | 6.1 | 6.1 | 7.4 | 9.0 | 10.5 | 9.5 | 11.3 | 14.2 |
| MISCELLANEOUS UTILITIES (2) | 3.9 | 8.8 | 8.8 | 19.4 | 24.4 | 24.6 | 22.0 | 10.6 | 6.7 | 4.8 | 5.3 | 8.2 | 12.5 | 8.8 | 5.6 |
| RETAIL AND WHOLESALE TRADE | 2.2 | 3.1 | 2.1 | 2.8 | 4.5 | 5.8 | 5.1 | 4.7 | 9.7 | 9.7 | 10.5 | 9.0 | 10.6 | 11.7 | 10.5 |
| FINANCE, INSURANCE, AND REAL ESTATE | 0.6 | 0.5 | 0.6 | 0.9 | 0.8 | 1.1 | 1.1 | 1.3 | 1.5 | 1.9 | 1.8 | 1.3 | 2.3 | 3.0 | 3.4 |
| -OTHER FINANCE | 0.6 | 0.5 | 0.6 | 0.9 | 0.8 | 1.1 | 1.1 | 1.3 | 1.5 | 1.9 | 1.8 | 1.3 | 2.3 | 3.0 | 3.4 |
| -HOUSING | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| COMMERCIAL SERVICES | 3.4 | 3.7 | 5.6 | 5.9 | 6.5 | 7.9 | 7.2 | 8.5 | 10.4 | 11.7 | 12.5 | 11.3 | 12.7 | 17.3 | 19.5 |
| INSTITUTIONS | 1.3 | 1.2 | 1.6 | 2.0 | 1.6 | 1.7 | 1.4 | 1.2 | 1.9 | 2.9 | 3.6 | 3.8 | 3.8 | 4.0 | 4.4 |
| -MUNICIPAL SCHOOLS | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 0.5 | 0.3 | 0.3 | 0.5 | 0.7 | 1.0 | 0.8 | 0.7 | 0.7 | 0.9 |
| -HOSPITALS | 0.3 | 0.3 | 0.4 | 0.8 | 0.4 | 0.6 | 0.8 | 0.3 | 0.6 | 1.4 | 1.2 | 1.4 | 1.5 | 1.6 | 1.9 |
| -OTHER INSTITUTIONS | 0.7 | 0.6 | 0.9 | 0.9 | 0.7 | 0.6 | 0.4 | 0.6 | 0.8 | 0.8 | 1.4 | 1.6 | 1.6 | 1.7 | 1.6 |
| PUBLIC ADMINISTRATION | 2.5 | 4.2 | 4.2 | 2.2 | 3.3 | 4.7 | 3.7 | 3.0 | 3.0 | 2.9 | 3.6 | 4.6 | 5.0 | 7.3 | 6.9 |
| -FEDERAL | 1.6 | 3.6 | 3.6 | 1.6 | 2.7 | 3.5 | 3.1 | 2.2 | 2.0 | 2.3 | 2.3 | 2.9 | 3.0 | 5.0 | 4.4 |
| -PROVINCIAL | 0.7 | 0.3 | 0.2 | 0.3 | 0.3 | 0.5 | 0.2 | 0.2 | 0.6 | 0.3 | 0.5 | 0.9 | 1.2 | 1.2 | 1.2 |
| -LOCAL | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.7 | 0.4 | 0.6 | 0.4 | 0.3 | 0.7 | 0.8 | 0.8 | 1.1 | 1.4 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 39 | 52 | 61 | 85 | 100 | 105 | 99 | 94 | 103 | 112 | 130 | 110 | 117 | 132 | 141 |

footnote. * preliminary

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INPUT OF MACHINERY & EQUIPMENT INVESTMENT TO
GROSS DOMESTIC PRODUCT CONSTANT 1971 DOLLARS
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 9.6 | 11.9 | 17.3 | 19.3 | 21.5 | 22.4 | 20.0 | 20.6 | 21.1 | 19.1 | 18.2 | 12.8 | 12.5 | 13.2 | 13.0 |
| MINING | 1.5 | 2.4 | 1.4 | 1.0 | 1.3 | 0.7 | 0.9 | 1.8 | 0.8 | 0.5 | 1.3 | 0.6 | 0.3 | 0.7 | 0.4 |
| OTHER PRIMARY INDUSTRIES (1) | 2.0 | 2.1 | 2.4 | 2.4 | 2.4 | 3.6 | 2.4 | 2.2 | 1.8 | 1.6 | 1.6 | 1.4 | 1.5 | 1.6 | 1.8 |
| MANUFACTURING | 5.7 | 4.8 | 5.8 | 8.2 | 6.0 | 4.5 | 4.2 | 3.9 | 4.4 | 4.7 | 6.7 | 5.1 | 3.7 | 5.0 | 5.9 |
| TRANSPORTATION | 3.6 | 4.3 | 4.5 | 8.8 | 5.5 | 4.6 | 3.9 | 4.5 | 3.5 | 5.4 | 6.0 | 3.2 | 4.1 | 3.5 | 4.3 |
| COMMUNICATION | 3.1 | 4.2 | 3.9 | 3.8 | 6.4 | 5.0 | 6.2 | 3.5 | 3.3 | 4.0 | 4.6 | 4.9 | 4.2 | 4.9 | 6.0 |
| MISCELLANEOUS UTILITIES (2) | 3.9 | 8.7 | 8.3 | 16.0 | 16.7 | 16.1 | 13.1 | 5.6 | 3.3 | 2.1 | 2.1 | 3.0 | 4.6 | 3.1 | 1.9 |
| RETAIL AND WHOLESALE TRADE | 2.2 | 3.0 | 2.0 | 2.4 | 3.6 | 4.5 | 3.6 | 2.8 | 5.3 | 4.8 | 4.7 | 3.7 | 4.3 | 4.5 | 3.9 |
| FINANCE, INSURANCE, AND REAL ESTATE | 0.6 | 0.5 | 0.6 | 0.8 | 0.6 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 0.9 | 0.6 | 1.1 | 1.3 | 1.5 |
| -OTHER FINANCE | 0.6 | 0.5 | 0.6 | 0.8 | 0.6 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 0.9 | 0.6 | 1.1 | 1.3 | 1.5 |
| -HOUSING | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| COMMERCIAL SERVICES | 3.4 | 3.7 | 5.3 | 5.2 | 5.2 | 6.3 | 5.3 | 5.7 | 6.5 | 6.8 | 6.7 | 5.8 | 6.4 | 8.3 | 9.0 |
| INSTITUTIONS | 1.3 | 1.2 | 1.6 | 1.7 | 1.2 | 1.3 | 0.9 | 0.7 | 1.0 | 1.4 | 1.5 | 1.5 | 1.4 | 1.4 | 1.5 |
| -MUNICIPAL SCHOOLS | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 | 0.3 |
| -HOSPITALS | 0.3 | 0.3 | 0.4 | 0.6 | 0.3 | 0.4 | 0.5 | 0.2 | 0.3 | 0.7 | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 |
| -OTHER INSTITUTIONS | 0.7 | 0.6 | 0.9 | 0.7 | 0.5 | 0.5 | 0.2 | 0.3 | 0.4 | 0.4 | 0.5 | 0.6 | 0.6 | 0.6 | 0.5 |
| PUBLIC ADMINISTRATION | 2.5 | 4.2 | 4.0 | 2.0 | 2.5 | 3.3 | 2.3 | 1.8 | 1.6 | 1.4 | 1.6 | 1.9 | 2.0 | 2.8 | 2.5 |
| -FEDERAL | 1.6 | 3.6 | 3.5 | 1.4 | 2.0 | 2.4 | 1.9 | 1.3 | 1.1 | 1.1 | 1.0 | 1.2 | 1.2 | 1.8 | 1.5 |
| -PROVINCIAL | 0.7 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.4 | 0.5 | 0.5 | 0.5 |
| -LOCAL | 0.3 | 0.3 | 0.4 | 0.3 | 0.2 | 0.5 | 0.3 | 0.4 | 0.2 | 0.1 | 0.3 | 0.3 | 0.3 | 0.4 | 0.5 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 39 | 51 | 57 | 71 | 73 | 73 | 64 | 54 | 53 | 53 | 56 | 45 | 46 | 50 | 51 |

footnote. * preliminary MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INPUT OF MACHINERY & EQUIPMENT INVESTMENT TO
GROSS DOMESTIC PRODUCT CONSTANT 1971 DOLLARS
PERCENT OF TOTAL GFCF BY INDUSTRY 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (PERCENT) | | | | | | | | | | | | | | |
| AGRICULTURE | 24.4 | 23.4 | 30.3 | 27.0 | 29.5 | 30.7 | 31.5 | 38.1 | 39.4 | 36.1 | 32.6 | 28.6 | 27.1 | 26.3 | 25.3 |
| MINING | 3.7 | 4.7 | 2.4 | 1.3 | 1.8 | 1.0 | 1.3 | 3.3 | 1.6 | 1.0 | 2.2 | 1.4 | 0.7 | 1.3 | 0.7 |
| OTHER PRIMARY INDUSTRIES (1) | 5.2 | 4.2 | 4.2 | 3.4 | 3.2 | 5.0 | 3.9 | 4.1 | 3.4 | 3.1 | 2.8 | 3.0 | 3.3 | 3.1 | 3.4 |
| MANUFACTURING | 14.4 | 9.4 | 10.1 | 11.4 | 8.2 | 6.2 | 6.5 | 7.3 | 8.1 | 8.9 | 12.0 | 11.4 | 8.1 | 9.9 | 11.5 |
| TRANSPORTATION | 9.2 | 8.4 | 7.9 | 12.3 | 7.6 | 6.3 | 6.1 | 8.3 | 6.5 | 10.3 | 10.8 | 7.2 | 8.8 | 6.9 | 8.3 |
| COMMUNICATION | 7.9 | 8.2 | 6.9 | 5.4 | 8.7 | 6.8 | 9.8 | 6.4 | 6.1 | 7.5 | 8.2 | 11.0 | 9.1 | 9.8 | 11.6 |
| MISCELLANEOUS UTILITIES (2) | 10.0 | 17.1 | 14.5 | 22.4 | 22.9 | 22.0 | 20.6 | 10.4 | 6.1 | 4.0 | 3.8 | 6.8 | 9.9 | 6.2 | 3.7 |
| RETAIL AND WHOLESALE TRADE | 5.5 | 6.0 | 3.5 | 3.3 | 4.9 | 6.1 | 5.7 | 5.2 | 9.9 | 9.1 | 8.4 | 8.4 | 9.3 | 9.0 | 7.6 |
| FINANCE, INSURANCE, AND REAL ESTATE | 1.4 | 1.0 | 1.0 | 1.1 | 0.9 | 1.1 | 1.2 | 1.6 | 1.7 | 2.0 | 1.6 | 1.4 | 2.3 | 2.7 | 2.9 |
| -OTHER FINANCE | 1.4 | 1.0 | 1.0 | 1.1 | 0.9 | 1.1 | 1.2 | 1.6 | 1.7 | 2.0 | 1.6 | 1.4 | 2.3 | 2.7 | 2.9 |
| -HOUSING | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| COMMERCIAL SERVICES | 8.6 | 7.2 | 9.3 | 7.2 | 7.1 | 6.6 | 8.3 | 10.5 | 12.2 | 12.8 | 12.0 | 13.0 | 13.8 | 16.5 | 17.5 |
| INSTITUTIONS | 3.3 | 2.3 | 2.7 | 2.4 | 1.7 | 1.7 | 1.5 | 1.3 | 1.8 | 2.6 | 2.7 | 3.3 | 3.0 | 2.7 | 2.9 |
| -MUNICIPAL SCHOOLS | 0.7 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 0.7 | 0.5 | 0.5 | 0.6 |
| -HOSPITALS | 0.8 | 0.6 | 0.7 | 0.9 | 0.4 | 0.6 | 0.8 | 0.3 | 0.5 | 1.3 | 0.9 | 1.2 | 1.2 | 1.1 | 1.2 |
| -OTHER INSTITUTIONS | 1.9 | 1.1 | 1.5 | 1.0 | 0.7 | 0.6 | 0.4 | 0.6 | 0.8 | 0.7 | 1.0 | 1.4 | 1.3 | 1.2 | 1.0 |
| PUBLIC ADMINISTRATION | 6.3 | 8.2 | 7.1 | 2.8 | 3.4 | 4.5 | 3.6 | 3.4 | 3.1 | 2.7 | 2.9 | 4.3 | 4.4 | 5.5 | 4.9 |
| -FEDERAL | 3.9 | 7.0 | 6.1 | 2.0 | 2.8 | 3.3 | 2.9 | 2.4 | 2.0 | 2.1 | 1.8 | 2.7 | 2.6 | 3.7 | 3.0 |
| -PROVINCIAL | 1.7 | 0.5 | 0.3 | 0.4 | 0.4 | 0.5 | 0.2 | 0.3 | 0.6 | 0.3 | 0.4 | 0.9 | 1.1 | 1.0 | 0.9 |
| -LOCAL | 0.7 | 0.7 | 0.7 | 0.4 | 0.3 | 0.7 | 0.4 | 0.7 | 0.4 | 0.3 | 0.6 | 0.7 | 0.7 | 0.9 | 1.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INPUT OF TOTAL INVESTMENT TO
GROSS DOMESTIC PRODUCT 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 22.6 | 31.7 | 41.1 | 53.5 | 64.1 | 79.4 | 79.6 | 91.4 | 97.2 | 114.7 | 121.6 | 107.7 | 120.1 | 128.2 | 119.8 |
| MINING | 26.2 | 28.0 | 25.5 | 24.0 | 19.2 | 18.7 | 20.4 | 40.2 | 39.6 | 34.6 | 55.9 | 67.4 | 58.7 | 73.1 | 72.7 |
| OTHER PRIMARY INDUSTRIES (1) | 2.6 | 4.6 | 5.0 | 6.3 | 6.2 | 8.4 | 8.4 | 8.3 | 8.1 | 8.3 | 9.5 | 7.9 | 9.0 | 9.4 | 11.2 |
| MANUFACTURING | 14.4 | 16.3 | 24.5 | 35.4 | 26.7 | 23.0 | 24.4 | 24.8 | 32.5 | 37.5 | 64.7 | 44.1 | 25.7 | 28.7 | 34.6 |
| TRANSPORTATION | 34.2 | 59.7 | 49.2 | 38.2 | 36.0 | 41.1 | 54.5 | 42.4 | 42.7 | 57.2 | 127.7 | 98.4 | 59.9 | 82.6 | 76.4 |
| COMMUNICATION | 10.5 | 14.8 | 17.4 | 25.2 | 22.9 | 28.4 | 34.1 | 26.3 | 25.3 | 27.9 | 33.3 | 33.9 | 28.8 | 34.3 | 42.1 |
| MISCELLANEOUS UTILITIES (2) | 75.0 | 69.6 | 136.9 | 143.9 | 180.6 | 186.3 | 171.8 | 125.9 | 95.3 | 69.6 | 75.8 | 79.9 | 74.0 | 90.7 | 189.9 |
| RETAIL AND WHOLESALE TRADE | 10.7 | 9.2 | 11.8 | 24.0 | 19.7 | 25.9 | 18.6 | 15.1 | 39.7 | 40.1 | 35.7 | 26.6 | 31.6 | 36.0 | 37.4 |
| FINANCE, INSURANCE, AND REAL ESTATE | 153.1 | 185.6 | 213.6 | 270.7 | 293.2 | 397.5 | 437.1 | 552.9 | 490.5 | 387.6 | 347.1 | 288.9 | 475.4 | 467.2 | 564.2 |
| -OTHER FINANCE | 9.9 | 14.7 | 18.3 | 22.8 | 37.9 | 75.3 | 57.8 | 83.6 | 127.0 | 140.4 | 71.2 | 70.5 | 63.2 | 56.8 | 122.2 |
| -HOUSING | 143.1 | 170.9 | 195.3 | 247.9 | 255.4 | 322.3 | 379.3 | 469.2 | 363.4 | 247.2 | 275.9 | 218.4 | 412.3 | 410.4 | 442.0 |
| COMMERCIAL SERVICES | 11.5 | 16.6 | 14.1 | 10.9 | 8.7 | 11.9 | 13.8 | 20.8 | 24.3 | 25.3 | 23.8 | 18.9 | 18.7 | 36.3 | 46.8 |
| INSTITUTIONS | 41.9 | 36.3 | 40.1 | 46.3 | 39.0 | 31.8 | 54.2 | 39.4 | 46.9 | 49.1 | 57.7 | 57.4 | 62.7 | 71.0 | 99.6 |
| -MUNICIPAL SCHOOLS | 14.3 | 12.7 | 14.3 | 24.4 | 26.8 | 20.7 | 30.7 | 19.2 | 17.2 | 15.1 | 13.4 | 9.5 | 8.5 | 12.0 | 18.2 |
| -HOSPITALS | 12.2 | 12.2 | 16.7 | 13.1 | 5.9 | 6.5 | 10.5 | 8.8 | 16.2 | 19.5 | 20.8 | 32.0 | 34.3 | 35.0 | 55.5 |
| OTHER INSTITUTIONS | 15.4 | 11.5 | 9.0 | 8.7 | 6.4 | 4.6 | 13.0 | 11.5 | 13.5 | 14.4 | 23.5 | 15.9 | 19.8 | 23.9 | 25.9 |
| PUBLIC ADMINISTRATION | 88.5 | 98.2 | 96.1 | 90.4 | 107.5 | 129.0 | 136.2 | 168.0 | 158.5 | 167.1 | 163.2 | 171.4 | 190.7 | 213.0 | 262.8 |
| -FEDERAL | 23.5 | 23.8 | 17.3 | 21.6 | 23.0 | 22.0 | 31.0 | 35.3 | 28.3 | 15.3 | 19.1 | 24.5 | 46.2 | 61.5 | 77.5 |
| -PROVINCIAL | 43.8 | 57.0 | 56.8 | 43.8 | 45.6 | 52.0 | 61.5 | 75.2 | 81.7 | 90.4 | 91.4 | 95.4 | 88.8 | 93.4 | 103.0 |
| LOCAL | 21.2 | 17.4 | 22.1 | 25.0 | 39.0 | 55.0 | 43.7 | 57.6 | 48.5 | 61.4 | 52.7 | 51.5 | 55.6 | 58.1 | 82.3 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 491 | 571 | 675 | 769 | 824 | 981 | 1053 | 1156 | 1101 | 1019 | 1116 | 1002 | 1155 | 1271 | 1558 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA

INPUT OF TOTAL INVESTMENT TO
GROSS DOMESTIC PRODUCT CONSTANT 1971 DOLLARS
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 22.6 | 29.2 | 34.9 | 40.7 | 44.3 | 49.7 | 46.2 | 47.8 | 45.2 | 49.1 | 47.8 | 39.4 | 40.9 | 42.8 | 39.1 |
| MINING | 26.2 | 26.6 | 22.4 | 18.2 | 12.9 | 11.4 | 11.4 | 21.1 | 18.9 | 15.4 | 22.4 | 25.1 | 21.4 | 26.7 | 26.1 |
| OTHER PRIMARY INDUSTRIES (1) | 2.6 | 4.4 | 4.6 | 5.0 | 4.5 | 5.8 | 5.2 | 4.7 | 4.1 | 3.8 | 3.9 | 3.0 | 3.4 | 3.4 | 4.0 |
| MANUFACTURING | 14.4 | 15.6 | 22.0 | 27.4 | 18.3 | 14.8 | 14.4 | 13.6 | 15.9 | 16.5 | 25.6 | 16.1 | 9.1 | 9.9 | 11.5 |
| TRANSPORTATION | 34.2 | 56.6 | 43.3 | 30.2 | 24.8 | 25.8 | 31.3 | 22.9 | 21.0 | 25.7 | 51.7 | 37.0 | 20.9 | 28.3 | 25.4 |
| COMMUNICATION | 10.5 | 14.1 | 15.4 | 19.5 | 16.3 | 18.2 | 20.1 | 14.1 | 12.5 | 13.2 | 14.4 | 13.7 | 11.3 | 13.4 | 16.0 |
| MISCELLANEOUS UTILITIES (2) | 75.0 | 65.8 | 118.4 | 105.8 | 115.3 | 110.0 | 94.8 | 64.2 | 44.2 | 29.1 | 28.3 | 27.8 | 25.0 | 29.5 | 60.1 |
| RETAIL AND WHOLESALE TRADE | 10.7 | 8.8 | 10.6 | 18.5 | 14.0 | 17.2 | 11.6 | 8.6 | 20.2 | 18.5 | 14.8 | 10.3 | 11.9 | 13.1 | 13.2 |
| FINANCE, INSURANCE, AND REAL ESTATE | 153.1 | 173.5 | 173.8 | 184.8 | 177.9 | 219.2 | 218.2 | 258.3 | 215.8 | 162.8 | 128.2 | 103.1 | 164.4 | 167.3 | 197.9 |
| -OTHER FINANCE | 9.9 | 14.0 | 16.0 | 17.1 | 25.7 | 47.5 | 33.6 | 46.0 | 62.7 | 63.8 | 29.2 | 26.4 | 23.0 | 20.5 | 42.8 |
| -HOUSING | 143.1 | 159.6 | 157.8 | 167.7 | 152.2 | 171.7 | 184.6 | 212.3 | 153.1 | 99.0 | 99.1 | 76.7 | 141.4 | 146.9 | 154.9 |
| COMMERCIAL SERVICES | 11.5 | 15.9 | 12.9 | 9.0 | 6.7 | 8.9 | 9.3 | 12.7 | 13.5 | 13.0 | 11.3 | 8.7 | 8.6 | 15.2 | 18.7 |
| INSTITUTIONS | 41.9 | 34.6 | 35.7 | 35.7 | 27.3 | 20.7 | 32.7 | 22.3 | 23.9 | 22.7 | 24.1 | 22.2 | 23.5 | 26.2 | 36.0 |
| -MUNICIPAL SCHOOLS | 14.3 | 12.0 | 12.7 | 18.7 | 18.7 | 13.4 | 18.5 | 10.8 | 8.8 | 7.0 | 5.8 | 3.7 | 3.2 | 4.4 | 6.6 |
| -HOSPITALS | 12.2 | 11.6 | 14.9 | 10.1 | 4.2 | 4.2 | 6.4 | 5.0 | 8.3 | 9.1 | 8.7 | 12.4 | 12.9 | 13.0 | 20.1 |
| -OTHER INSTITUTIONS | 15.4 | 10.9 | 8.1 | 6.8 | 4.5 | 3.0 | 7.8 | 6.5 | 6.8 | 6.6 | 9.5 | 6.1 | 7.4 | 8.8 | 9.3 |
| PUBLIC ADMINISTRATION | 88.5 | 93.5 | 83.1 | 63.9 | 68.5 | 76.2 | 73.9 | 85.4 | 73.1 | 69.5 | 69.3 | 57.1 | 63.7 | 70.8 | 85.5 |
| -FEDERAL | 23.5 | 22.7 | 15.5 | 16.7 | 15.9 | 13.9 | 17.9 | 19.2 | 14.0 | 7.0 | 7.8 | 9.3 | 17.0 | 22.4 | 27.7 |
| -PROVINCIAL | 43.8 | 54.2 | 48.3 | 28.2 | 26.2 | 28.6 | 31.6 | 35.7 | 35.8 | 35.1 | 30.1 | 29.8 | 26.4 | 27.0 | 29.2 |
| -LOCAL | 21.2 | 16.5 | 19.4 | 19.0 | 26.4 | 33.6 | 24.5 | 30.4 | 23.3 | 27.4 | 21.3 | 18.0 | 20.4 | 21.4 | 29.7 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 491 | 539 | 577 | 559 | 531 | 578 | 569 | 576 | 506 | 439 | 432 | 364 | 404 | 447 | 535 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INPUT OF TOTAL INVESTMENT TO
GROSS DOMESTIC PRODUCT CONSTANT 1971 DOLLARS
PERCENT OF TOTAL GFCF 1971 - 1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (PERCENT) | | | | | | | | | | | | | | |
| AGRICULTURE | 4.6 | 5.4 | 6.0 | 7.3 | 8.3 | 8.6 | 8.1 | 8.3 | 8.9 | 11.2 | 11.1 | 10.8 | 10.1 | 9.6 | 7.3 |
| MINING | 5.3 | 4.9 | 3.9 | 3.3 | 2.4 | 2.0 | 2.0 | 3.7 | 3.7 | 3.5 | 5.2 | 6.9 | 5.3 | 6.0 | 4.9 |
| OTHER PRIMARY INDUSTRIES (1) | 0.5 | 0.8 | 0.8 | 0.9 | 0.8 | 1.0 | 0.9 | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.7 |
| MANUFACTURING | 2.9 | 2.9 | 3.8 | 4.9 | 3.5 | 2.6 | 2.5 | 2.4 | 3.1 | 3.8 | 5.9 | 4.4 | 2.3 | 2.2 | 2.2 |
| TRANSPORTATION | 7.0 | 10.5 | 7.5 | 5.4 | 4.7 | 4.5 | 5.5 | 4.0 | 4.1 | 5.9 | 12.0 | 10.2 | 5.2 | 6.3 | 4.8 |
| COMMUNICATION | 2.1 | 2.6 | 2.7 | 3.5 | 3.1 | 3.1 | 3.5 | 2.4 | 2.5 | 3.0 | 3.3 | 3.8 | 2.8 | 3.0 | 3.0 |
| MISCELLANEOUS UTILITIES (2) | 15.3 | 12.2 | 20.5 | 18.9 | 21.7 | 19.0 | 16.7 | 11.2 | 8.7 | 6.6 | 6.6 | 7.6 | 6.2 | 6.6 | 11.2 |
| RETAIL AND WHOLESALE TRADE | 2.2 | 1.6 | 1.8 | 3.3 | 2.6 | 3.0 | 2.0 | 1.5 | 4.0 | 4.2 | 3.4 | 2.8 | 2.9 | 2.9 | 2.5 |
| FINANCE, INSURANCE, AND REAL ESTATE | 31.2 | 32.2 | 30.1 | 33.1 | 33.5 | 37.9 | 38.3 | 44.9 | 42.5 | 37.1 | 29.7 | 28.3 | 40.7 | 37.5 | 37.0 |
| -OTHER FINANCE | 2.0 | 2.6 | 2.8 | 3.1 | 4.8 | 8.2 | 5.9 | 8.0 | 12.3 | 14.5 | 6.7 | 7.3 | 5.7 | 4.6 | 8.0 |
| -HOUSING | 29.1 | 29.6 | 27.3 | 30.0 | 28.7 | 29.7 | 32.4 | 36.9 | 30.1 | 22.5 | 22.9 | 21.1 | 35.0 | 32.9 | 29.0 |
| COMMERCIAL SERVICES | 2.3 | 3.0 | 2.2 | 1.6 | 1.3 | 1.5 | 1.6 | 2.2 | 2.7 | 3.0 | 2.6 | 2.4 | 2.1 | 3.4 | 3.5 |
| INSTITUTIONS | 8.5 | 6.4 | 6.2 | 6.4 | 5.1 | 3.6 | 5.7 | 3.9 | 4.7 | 5.2 | 5.6 | 6.1 | 5.8 | 5.9 | 6.7 |
| -MUNICIPAL SCHOOLS | 2.9 | 2.2 | 2.2 | 3.4 | 3.5 | 2.3 | 3.3 | 1.9 | 1.7 | 1.6 | 1.3 | 1.0 | 0.8 | 1.0 | 1.2 |
| -HOSPITALS | 2.5 | 2.2 | 2.6 | 1.8 | 0.8 | 0.7 | 1.1 | 0.9 | 1.6 | 2.1 | 2.0 | 3.4 | 3.2 | 2.9 | 3.8 |
| -OTHER INSTITUTIONS | 3.1 | 2.0 | 1.4 | 1.2 | 0.8 | 0.5 | 1.4 | 1.1 | 1.3 | 1.5 | 2.2 | 1.7 | 1.8 | 2.0 | 1.7 |
| PUBLIC ADMINISTRATION | 18.0 | 17.4 | 14.4 | 11.4 | 12.9 | 13.2 | 13.0 | 14.8 | 14.4 | 15.8 | 13.7 | 15.7 | 15.8 | 15.9 | 16.0 |
| -FEDERAL | 4.8 | 4.2 | 2.7 | 3.0 | 3.0 | 2.4 | 3.1 | 3.3 | 2.7 | 1.6 | 1.8 | 2.6 | 4.2 | 5.0 | 5.2 |
| -PROVINCIAL | 8.9 | 10.1 | 8.4 | 5.0 | 4.9 | 5.0 | 5.5 | 6.2 | 7.0 | 8.0 | 7.0 | 8.2 | 6.5 | 6.0 | 5.5 |
| -LOCAL | 4.3 | 3.1 | 3.4 | 3.4 | 5.0 | 5.8 | 4.3 | 5.3 | 4.6 | 6.2 | 4.9 | 5.0 | 5.0 | 4.8 | 5.6 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

footnote. * preliminary

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

## MANITOBA INPUT OF GFCF
## PER DOLLAR OF TOTAL GFCF 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (CENTS) | | | | | | | | |
| AGRICULTURE | 0.29 | 0.30 | 0.28 | 0.28 | 0.26 | 0.27 | 0.27 | 0.26 | 0.24 | 0.26 | 0.26 | 0.30 | 0.31 | 0.31 | 0.29 |
| MINING | 0.65 | 0.59 | 0.65 | 0.66 | 0.54 | 0.61 | 0.57 | 0.54 | 0.61 | 0.64 | 0.57 | 0.67 | 0.70 | 0.66 | 0.70 |
| OTHER PRIMARY INDUSTRIES (1) | 0.19 | 0.27 | 0.26 | 0.27 | 0.25 | 0.21 | 0.25 | 0.23 | 0.23 | 0.23 | 0.25 | 0.23 | 0.23 | 0.23 | 0.23 |
| MANUFACTURING | 0.30 | 0.35 | 0.39 | 0.36 | 0.33 | 0.34 | 0.33 | 0.31 | 0.31 | 0.30 | 0.32 | 0.28 | 0.24 | 0.21 | 0.20 |
| TRANSPORTATION | 0.55 | 0.61 | 0.57 | 0.38 | 0.41 | 0.45 | 0.50 | 0.40 | 0.41 | 0.37 | 0.48 | 0.52 | 0.38 | 0.46 | 0.39 |
| COMMUNICATION | 0.36 | 0.36 | 0.39 | 0.46 | 0.31 | 0.38 | 0.34 | 0.36 | 0.34 | 0.32 | 0.32 | 0.29 | 0.28 | 0.28 | 0.28 |
| MISCELLANEOUS UTILITIES (2) | 0.66 | 0.62 | 0.63 | 0.51 | 0.50 | 0.49 | 0.49 | 0.55 | 0.56 | 0.56 | 0.56 | 0.50 | 0.41 | 0.51 | 0.66 |
| RETAIL AND WHOLESALE TRADE | 0.43 | 0.33 | 0.46 | 0.54 | 0.40 | 0.39 | 0.34 | 0.30 | 0.34 | 0.34 | 0.30 | 0.28 | 0.28 | 0.28 | 0.31 |
| FINANCE, INSURANCE, AND REAL ESTATE | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.74 | 0.74 | 0.74 | 0.73 | 0.73 | 0.73 | 0.73 | 0.72 | 0.72 |
| -OTHER FINANCE | 0.65 | 0.70 | 0.70 | 0.69 | 0.73 | 0.74 | 0.72 | 0.72 | 0.72 | 0.72 | 0.68 | 0.70 | 0.64 | 0.60 | 0.67 |
| -HOUSING | 0.76 | 0.76 | 0.76 | 0.76 | 0.75 | 0.75 | 0.75 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 |
| COMMERCIAL SERVICES | 0.36 | 0.41 | 0.30 | 0.25 | 0.19 | 0.20 | 0.23 | 0.26 | 0.24 | 0.22 | 0.20 | 0.19 | 0.17 | 0.22 | 0.24 |
| INSTITUTIONS | 0.71 | 0.70 | 0.68 | 0.68 | 0.67 | 0.63 | 0.69 | 0.67 | 0.63 | 0.58 | 0.58 | 0.57 | 0.58 | 0.59 | 0.62 |
| -MUNICIPAL SCHOOLS | 0.74 | 0.73 | 0.74 | 0.76 | 0.73 | 0.71 | 0.75 | 0.71 | 0.66 | 0.62 | 0.55 | 0.52 | 0.54 | 0.58 | 0.60 |
| -HOSPITALS | 0.72 | 0.72 | 0.72 | 0.65 | 0.61 | 0.62 | 0.68 | 0.68 | 0.65 | 0.55 | 0.58 | 0.63 | 0.62 | 0.63 | 0.66 |
| -OTHER INSTITUTIONS | 0.67 | 0.66 | 0.56 | 0.56 | 0.54 | 0.43 | 0.68 | 0.60 | 0.58 | 0.58 | 0.59 | 0.50 | 0.54 | 0.55 | 0.57 |
| PUBLIC ADMINISTRATION | 0.72 | 0.68 | 0.68 | 0.73 | 0.70 | 0.68 | 0.69 | 0.71 | 0.70 | 0.70 | 0.69 | 0.67 | 0.67 | 0.65 | 0.67 |
| -FEDERAL | 0.63 | 0.49 | 0.43 | 0.61 | 0.52 | 0.46 | 0.53 | 0.59 | 0.56 | 0.43 | 0.47 | 0.47 | 0.57 | 0.54 | 0.59 |
| -PROVINCIAL | 0.76 | 0.79 | 0.79 | 0.78 | 0.77 | 0.76 | 0.77 | 0.76 | 0.74 | 0.75 | 0.74 | 0.73 | 0.72 | 0.72 | 0.72 |
| -LOCAL | 0.76 | 0.74 | 0.74 | 0.76 | 0.77 | 0.74 | 0.75 | 0.74 | 0.73 | 0.75 | 0.71 | 0.71 | 0.71 | 0.70 | 0.71 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 0.59 | 0.57 | 0.57 | 0.54 | 0.51 | 0.52 | 0.53 | 0.54 | 0.51 | 0.48 | 0.47 | 0.48 | 0.50 | 0.49 | 0.52 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

## MANITOBA INPUT OF GFCF
## PER DOLLAR OF TOTAL GFCF
## CONSTANT 1971 DOLLARS 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (CENTS) | | | | | | | | | | | | | | |
| AGRICULTURE | 0.29 | 0.30 | 0.26 | 0.27 | 0.25 | 0.26 | 0.25 | 0.25 | 0.22 | 0.25 | 0.26 | 0.28 | 0.29 | 0.29 | 0.28 |
| MINING | 0.65 | 0 58 | 0.64 | 0.66 | 0.55 | 0.61 | 0.58 | 0.55 | 0.62 | 0.65 | 0.59 | 0.68 | 0.71 | 0.68 | 0.72 |
| OTHER PRIMARY INDUSTRIES (1) | 0.19 | 0.27 | 0.25 | 0.26 | 0.24 | 0.20 | 0.24 | 0.23 | 0.23 | 0.23 | 0.25 | 0.23 | 0.23 | 0.23 | 0.23 |
| MANUFACTURING | 0.30 | 0.35 | 0.38 | 0.36 | 0.33 | 0.33 | 0.33 | 0.32 | 0.32 | 0.31 | 0.32 | 0.29 | 0.24 | 0.21 | 0.21 |
| TRANSPORTATION | 0.55 | 0.61 | 0.56 | 0.36 | 0.40 | 0.44 | 0.49 | 0.39 | 0.41 | 0.36 | 0.48 | 0.53 | 0.38 | 0.47 | 0.35 |
| COMMUNICATION | 0.36 | 0.36 | 0.39 | 0.44 | 0.29 | 0.35 | 0.32 | 0.35 | 0.32 | 0.30 | 0.29 | 0.27 | 0.26 | 0.26 | 0.27 |
| MISCELLANEOUS UTILITIES (2) | 0.66 | 0.52 | 0.62 | 0.49 | 0.49 | 0.48 | 0.47 | 0.54 | 0.55 | 0.56 | 0.55 | 0.49 | 0.39 | 0.49 | 0.69 |
| RETAIL AND WHOLESALE TRADE | 0.43 | 0.33 | 0.45 | 0.52 | 0.38 | 0.36 | 0.31 | 0.29 | 0.32 | 0.32 | 0.29 | 0.26 | 0.26 | 0.27 | 0.30 |
| FINANCE, INSURANCE, AND REAL ESTATE | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.74 | 0.74 | 0.73 | 0.73 | 0.72 | 0.73 | 0.72 | 0.72 | 0.71 |
| -OTHER FINANCE | 0.65 | 0.70 | 0.69 | 0.67 | 0.72 | 0.73 | 0.70 | 0.71 | 0.71 | 0.71 | 0.66 | 0.68 | 0.62 | 0.57 | 0.65 |
| -HOUSING | 0.76 | 0.76 | 0.76 | 0.76 | 0.75 | 0.75 | 0.75 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.73 |
| COMMERCIAL SERVICES | 0.36 | 0.41 | 0.29 | 0.24 | 0.18 | 0.19 | 0.21 | 0.24 | 0.22 | 0.21 | 0.19 | 0.17 | 0.16 | 0.20 | 0.22 |
| INSTITUTIONS | 0.71 | 0.70 | 0.68 | 0.67 | 0.66 | 0.62 | 0.69 | 0.67 | 0.63 | 0.58 | 0.58 | 0.57 | 0.59 | 0.60 | 0.64 |
| -MUNICIPAL SCHOOLS | 0.74 | 0.73 | 0.73 | 0.75 | 0.73 | 0.70 | 0.74 | 0.71 | 0.66 | 0.62 | 0.55 | 0.52 | 0.54 | 0.59 | 0.62 |
| -HOSPITALS | 0.72 | 0.72 | 0.72 | 0.63 | 0.60 | 0.55 | 0.56 | 0.65 | 0.65 | 0.55 | 0.58 | 0.63 | 0.63 | 0.63 | 0.67 |
| -OTHER INSTITUTIONS | 0.67 | 0.66 | 0.55 | 0.55 | 0.52 | 0.46 | 0.68 | 0.61 | 0.58 | 0.58 | 0.59 | 0.50 | 0.54 | 0.57 | 0.60 |
| PUBLIC ADMINISTRATION | 0.72 | 0.68 | 0.67 | 0.71 | 0.69 | 0.66 | 0.68 | 0.70 | 0.69 | 0.69 | 0.67 | 0.65 | 0.66 | 0.64 | 0.67 |
| -FEDERAL | 0.63 | 0.48 | 0.41 | 0.59 | 0.51 | 0.44 | 0.52 | 0.58 | 0.55 | 0.42 | 0.45 | 0.46 | 0.56 | 0.54 | 0.62 |
| -PROVINCIAL | 0.75 | 0.79 | 0.79 | 0.77 | 0.76 | 0.75 | 0.76 | 0.76 | 0.73 | 0.75 | 0.74 | 0.72 | 0.70 | 0.70 | 0.74 |
| -LOCAL | 0.57 | 0.74 | 0.74 | 0.76 | 0.77 | 0.73 | 0.74 | 0.73 | 0.73 | 0.75 | 0.71 | 0.70 | 0.70 | 0.69 | 0.71 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 0.59 | 0.57 | 0.56 | 0.52 | 0.49 | 0.50 | 0.50 | 0.52 | 0.49 | 0.47 | 0.45 | 0.46 | 0.48 | 0.48 | 0.51 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
INVESTMENT INPUT TO GROSS DOMESTIC PRODUCT
1985

| GROSS FIXED CAPITAL FORMATION | TOTAL INVESTMENT INPUT TO GDP | TOTAL INVESTMENT INPUT | CONSTRUCTION INVESTMENT INPUT TO GDP | CONSTRUCTION % OF TOTAL | M & E INVESTMENT INPUT TO GDP | M&E PERCENT OF TOTAL |
|---|---|---|---|---|---|---|
| | $ MILLIONS | CENTS PER DOLLAR | $ MILLIONS | % | $ MILLIONS | % |
| AGRICULTURE | 120 | 29 | 83 | 68.9 | 37 | 31.1 |
| MINING | 73 | 70 | 71 | 98.2 | 1 | 1.8 |
| OTHER PRIMARY INDUSTRIES (1) | 11 | 23 | 6 | 54.5 | 5 | 45.5 |
| MANUFACTURING | 35 | 20 | 16 | 46.5 | 19 | 53.5 |
| TRANSPORTATION | 76 | 39 | 62 | 81.7 | 14 | 18.3 |
| COMMUNICATION | 42 | 28 | 28 | 66.3 | 14 | 33.7 |
| MISCELLANEOUS UTILITIES (2) | 195 | 66 | 189 | 97.1 | 6 | 2.9 |
| RETAIL AND WHOLESALE TRADE | 37 | 31 | 27 | 71.9 | 11 | 28.1 |
| FINANCE, INSURANCE, AND REAL ESTATE | 564 | 72 | 561 | 99.4 | 4 | 0.6 |
| -OTHER FINANCE | 122 | 67 | 119 | 97.1 | 4 | 2.9 |
| -HOUSING | 442 | 74 | 442 | 100.0 | 0 | 0.0 |
| COMMERCIAL SERVICES | 47 | 24 | 27 | 58.3 | 20 | 41.7 |
| INSTITUTIONS | 100 | 62 | 95 | 95.5 | 5 | 4.5 |
| -MUNICIPAL SCHOOLS | 18 | 60 | 17 | 94.5 | 1 | 5.5 |
| -HOSPITALS | 56 | 65 | 54 | 96.6 | 2 | 3.4 |
| -OTHER INSTITUTIONS | 26 | 58 | 24 | 93.8 | 2 | 6.2 |
| PUBLIC ADMINISTRATION | 263 | 67 | 256 | 97.4 | 7 | 2.6 |
| -FEDERAL | 78 | 59 | 73 | 94.5 | 4 | 5.5 |
| -PROVINCIAL | 103 | 72 | 102 | 98.8 | 1 | 1.2 |
| -LOCAL | 82 | 71 | 81 | 98.4 | 1 | 1.6 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 1562 | 52 | 1422 | 91.0 | 140 | 9.0 |

footnote. $ preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
SUMMARY OF IMPACT OF GROSS FIXED CAPITAL FORMATION
ON GROSS DOMESTIC PRODUCT 1971-1984

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | |
| TOTAL VALUE OF GROSS DOMESTIC PRODUCT | 3948 | 4369 | 5209 | 6168 | 6972 | 7963 | 8389 | 9269 | 10428 | 11348 | 13159 | 13940 | 14967 | 16461 |
| TOTAL VALUE OF GROSS FIXED CAPITAL FORMATION | 830 | 998 | 1176 | 1425 | 1608 | 1875 | 1976 | 2125 | 2152 | 2104 | 2358 | 2069 | 2327 | 2577 |
| INPUT OF GROSS FIXED CAPITAL FORMATION INTO GROSS DOMESTIC PRODUCT | 491 | 571 | 675 | 769 | 824 | 981 | 1053 | 1156 | 1101 | 1019 | 1116 | 1002 | 1155 | 1271 |
| TOTAL GROSS FIXED CAPITAL FORMATION AS A PERCENT OF GROSS DOMESTIC PRODUCT | 21.0 | 22.8 | 22.6 | 23.1 | 23.1 | 23.5 | 23.6 | 22.9 | 20.6 | 18.5 | 17.9 | 14.8 | 15.5 | 15.7 |
| TOTAL MANITOBA GROSS FIXED CAPITAL FORMATION INPUT TO (GDP) AS A PERCENT OF GDP | 12.4 | 13.1 | 13.0 | 12.5 | 11.8 | 12.3 | 12.6 | 12.5 | 10.6 | 9.0 | 8.5 | 7.2 | 7.7 | 7.7 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
SUMMARY OF IMPACT OF GROSS FIXED CAPITAL FORMATION
ON GROSS DOMESTIC PRODUCT - CONSTANT 1971 DOLLARS
1971-1984

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | |
| TOTAL VALUE OF GROSS DOMESTIC PRODUCT | 3948 | 4139 | 4340 | 4606 | 4730 | 5031 | 4944 | 5004 | 5035 | 4981 | 5255 | 5217 | 5231 | 5525 |
| TOTAL VALUE OF GROSS FIXED CAPITAL FORMATION | 830 | 951 | 1032 | 1084 | 1080 | 1165 | 1127 | 1103 | 1035 | 939 | 950 | 782 | 848 | 931 |
| INPUT OF GROSS FIXED CAPITAL FORMATION INTO GROSS DOMESTIC PRODUCT | 491 | 539 | 577 | 559 | 531 | 578 | 569 | 576 | 508 | 439 | 432 | 364 | 404 | 447 |
| TOTAL GROSS FIXED CAPITAL FORMATION AS A PERCENT OF GROSS DOMESTIC PRODUCT | 21.0 | 23.0 | 23.8 | 23.5 | 22.8 | 23.2 | 22.8 | 22.0 | 20.6 | 18.8 | 18.1 | 15.0 | 16.2 | 16.9 |
| TOTAL MANITOBA GROSS FIXED CAPITAL FORMATION INPUT TO (GDP) AS A PERCENT OF GDP | 12.4 | 13.0 | 13.3 | 12.1 | 11.2 | 11.5 | 11.5 | 11.5 | 10.1 | 8.8 | 8.2 | 7.0 | 7.7 | 8.1 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
OCTOBER, 1985.

TAB : ECONOMIC REPORTS
5. 18

MANITOBA
TOTAL VALUE OF CONSTRUCTION INVESTMENT
BY INDUSTRY, 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 16.2 | 24.1 | 28.1 | 37.8 | 43.3 | 59.1 | 62.0 | 71.5 | 72.4 | 94.0 | 101.0 | 97.7 | 112.9 | 119.9 | 107.8 |
| MINING | 30.9 | 31.9 | 30.0 | 28.4 | 21.6 | 22.2 | 24.1 | 47.3 | 49.2 | 43.5 | 68.2 | 85.4 | 75.3 | 92.5 | 93.2 |
| OTHER PRIMARY INDUSTRIES (1) | 0.7 | 3.0 | 3.1 | 4.2 | 3.9 | 4.3 | 6.0 | 5.7 | 5.9 | 6.1 | 7.5 | 5.8 | 6.6 | 6.6 | 8.1 |
| MANUFACTURING | 10.9 | 14.3 | 22.8 | 31.5 | 22.8 | 20.7 | 22.3 | 22.5 | 30.5 | 34.6 | 61.4 | 39.0 | 19.6 | 18.0 | 21.0 |
| TRANSPORTATION | 38.1 | 68.9 | 55.4 | 35.0 | 35.7 | 43.7 | 61.8 | 44.3 | 46.6 | 59.0 | 147.3 | 116.8 | 63.1 | 93.8 | 81.5 |
| COMMUNICATION | 9.2 | 13.1 | 16.4 | 25.7 | 18.4 | 27.4 | 31.9 | 26.1 | 25.0 | 26.9 | 31.7 | 30.5 | 25.2 | 30.0 | 36.4 |
| MISCELLANEOUS UTILITIES (2) | 88.6 | 75.7 | 159.8 | 155.2 | 196.5 | 205.2 | 191.9 | 148.9 | 115.7 | 84.6 | 92.1 | 93.5 | 80.2 | 106.9 | 240.6 |
| RETAIL AND WHOLESALE TRADE | 10.7 | 7.6 | 12.1 | 26.5 | 19.1 | 25.5 | 17.2 | 13.4 | 39.2 | 39.7 | 32.9 | 23.0 | 27.4 | 31.7 | 35.1 |
| FINANCE, INSURANCE, AND REAL ESTATE | 201.3 | 244.0 | 280.7 | 355.6 | 386.0 | 524.0 | 580.2 | 736.5 | 653.7 | 514.0 | 462.5 | 384.7 | 635.1 | 623.3 | 750.7 |
| -OTHER FINANCE | 11.7 | 17.7 | 22.0 | 27.2 | 46.6 | 94.2 | 72.6 | 106.3 | 163.9 | 180.9 | 90.6 | 90.4 | 79.5 | 70.2 | 155.0 |
| -HOUSING | 189.6 | 226.3 | 258.7 | 328.4 | 339.4 | 429.8 | 507.6 | 630.2 | 489.8 | 333.1 | 371.9 | 294.3 | 555.6 | 553.1 | 595.7 |
| COMMERCIAL SERVICES | 10.1 | 16.1 | 10.6 | 6.3 | 2.8 | 5.1 | 8.5 | 16.0 | 18.2 | 17.8 | 14.7 | 9.9 | 7.9 | 24.9 | 35.7 |
| INSTITUTIONS | 50.6 | 43.8 | 47.9 | 55.3 | 47.1 | 38.2 | 67.5 | 49.4 | 58.8 | 60.2 | 70.6 | 69.9 | 76.9 | 87.6 | 124.2 |
| -MUNICIPAL SCHOOLS | 17.5 | 15.4 | 17.5 | 30.0 | 33.0 | 25.6 | 38.9 | 24.3 | 21.9 | 18.9 | 16.2 | 11.3 | 10.2 | 14.8 | 22.5 |
| -HOSPITALS | 14.8 | 14.8 | 20.3 | 15.4 | 6.9 | 7.5 | 12.5 | 11.0 | 20.4 | 23.6 | 25.5 | 40.0 | 42.8 | 43.7 | 70.0 |
| -OTHER INSTITUTIONS | 18.3 | 13.6 | 10.1 | 9.8 | 7.1 | 5.1 | 16.1 | 14.1 | 16.5 | 17.7 | 28.9 | 18.6 | 23.8 | 29.1 | 31.7 |
| PUBLIC ADMINISTRATION | 107.2 | 117.2 | 114.6 | 110.0 | 131.1 | 157.7 | 169.7 | 213.2 | 203.0 | 214.5 | 208.4 | 217.8 | 242.4 | 268.5 | 334.1 |
| -FEDERAL | 27.3 | 25.2 | 17.0 | 24.9 | 25.5 | 23.5 | 35.8 | 42.7 | 34.3 | 17.0 | 21.9 | 28.2 | 56.4 | 73.7 | 95.5 |
| -PROVINCIAL | 53.9 | 70.7 | 70.6 | 54.3 | 56.9 | 65.4 | 78.4 | 96.8 | 105.8 | 117.6 | 118.7 | 123.4 | 114.4 | 120.3 | 132.9 |
| -LOCAL | 26.0 | 21.3 | 27.0 | 30.8 | 48.7 | 68.8 | 55.5 | 73.7 | 62.8 | 79.8 | 67.8 | 66.2 | 71.6 | 74.5 | 105.7 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 575 | 660 | 781 | 872 | 928 | 1133 | 1243 | 1395 | 1318 | 1195 | 1298 | 1174 | 1373 | 1504 | 1868 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

TAB : ECONOMIC REPORTS
6. 1A

MANITOBA
TOTAL VALUE OF CONSTRUCTION INVESTMENT
BY INDUSTRY, CONSTANT 1971 DOLLARS
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 16.2 | 21.6 | 21.9 | 26.8 | 28.7 | 34.7 | 33.5 | 35.1 | 31.5 | 39.2 | 38.6 | 34.8 | 37.1 | 38.7 | 33.8 |
| MINING | 30.9 | 30.2 | 26.3 | 21.5 | 14.6 | 13.6 | 13.5 | 24.9 | 23.6 | 19.4 | 27.6 | 32.0 | 27.5 | 34.0 | 33.2 |
| OTHER PRIMARY INDUSTRIES (1) | 0.7 | 2.9 | 2.7 | 3.2 | 2.7 | 2.7 | 3.5 | 3.2 | 2.9 | 2.8 | 3.1 | 2.2 | 2.4 | 2.4 | 2.8 |
| MANUFACTURING | 10.9 | 13.6 | 20.3 | 23.9 | 15.6 | 13.0 | 13.1 | 12.5 | 15.1 | 15.5 | 24.6 | 14.4 | 7.0 | 6.4 | 7.0 |
| TRANSPORTATION | 38.1 | 65.3 | 48.3 | 26.7 | 24.2 | 26.9 | 35.1 | 23.7 | 22.8 | 26.5 | 59.6 | 44.1 | 22.0 | 32.4 | 26.8 |
| COMMUNICATION | 9.2 | 12.4 | 14.3 | 19.5 | 12.4 | 16.7 | 17.8 | 13.7 | 12.0 | 12.0 | 12.8 | 11.5 | 9.2 | 11.0 | 13.0 |
| MISCELLANEOUS UTILITIES (2) | 88.6 | 71.2 | 137.2 | 112.0 | 124.0 | 119.2 | 104.7 | 75.7 | 53.4 | 35.2 | 34.2 | 32.3 | 26.7 | 34.5 | 73.9 |
| RETAIL AND WHOLESALE TRADE | 10.7 | 7.2 | 10.7 | 20.2 | 13.2 | 16.1 | 10.2 | 7.5 | 19.5 | 17.9 | 13.3 | 8.6 | 9.9 | 11.2 | 12.1 |
| FINANCE, INSURANCE, AND REAL ESTATE | 201.3 | 228.1 | 228.3 | 242.4 | 233.8 | 288.2 | 289.1 | 343.4 | 287.1 | 215.4 | 170.4 | 137.0 | 219.2 | 222.9 | 266.1 |
| -OTHER FINANCE | 11.7 | 16.8 | 19.2 | 20.4 | 31.5 | 59.2 | 42.1 | 58.3 | 80.7 | 81.9 | 36.9 | 33.6 | 28.7 | 25.0 | 54.1 |
| -HOUSING | 189.6 | 211.3 | 209.0 | 222.1 | 202.3 | 229.0 | 247.1 | 285.1 | 206.4 | 133.5 | 133.5 | 103.3 | 190.5 | 197.9 | 212.0 |
| COMMERCIAL SERVICES | 10.1 | 15.3 | 9.4 | 4.8 | 1.9 | 3.3 | 5.1 | 9.0 | 9.1 | 8.1 | 6.0 | 3.7 | 2.9 | 9.0 | 12.5 |
| INSTITUTIONS | 50.6 | 41.6 | 42.6 | 42.4 | 32.8 | 24.6 | 40.6 | 27.9 | 29.9 | 27.9 | 29.5 | 27.0 | 28.9 | 32.4 | 44.6 |
| -MUNICIPAL SCHOOLS | 17.5 | 14.6 | 15.6 | 23.0 | 23.0 | 16.5 | 23.5 | 13.8 | 11.1 | 8.7 | 7.0 | 4.4 | 3.9 | 5.5 | 8.1 |
| -HOSPITALS | 14.8 | 14.1 | 18.1 | 11.8 | 4.8 | 4.9 | 7.5 | 6.2 | 10.4 | 11.0 | 10.7 | 15.5 | 16.1 | 16.3 | 25.3 |
| OTHER INSTITUTIONS | 18.3 | 12.9 | 8.9 | 7.5 | 5.0 | 3.3 | 9.7 | 7.9 | 8.4 | 8.1 | 11.7 | 7.1 | 8.9 | 10.7 | 11.2 |
| PUBLIC ADMINISTRATION | 107.2 | 111.4 | 98.6 | 77.2 | 83.0 | 92.5 | 91.7 | 107.9 | 93.3 | 88.9 | 75.4 | 72.0 | 80.5 | 88.9 | 105.3 |
| -FEDERAL | 27.3 | 23.9 | 15.0 | 19.0 | 17.4 | 14.6 | 20.5 | 23.1 | 16.8 | 7.6 | 8.9 | 10.6 | 20.6 | 26.9 | 32.0 |
| -PROVINCIAL | 53.9 | 67.3 | 60.0 | 34.8 | 32.6 | 35.9 | 40.2 | 46.0 | 46.3 | 45.6 | 39.0 | 38.3 | 33.8 | 34.6 | 35.6 |
| -LOCAL | 26.0 | 20.2 | 23.7 | 23.4 | 32.9 | 42.0 | 31.0 | 38.8 | 30.2 | 35.6 | 27.4 | 23.1 | 26.1 | 27.4 | 37.7 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 575 | 621 | 661 | 621 | 587 | 652 | 658 | 685 | 600 | 509 | 495 | 420 | 473 | 524 | 631 |

footnote. * preliminary

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
TOTAL VALUE OF CONSTRUCTION INVESTMENT
BY INDUSTRY, CONSTANT 1971 DOLLARS
PERCENT OF TOTAL 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (PERCENT) | | | | | | | | | | | | | | |
| AGRICULTURE | 2.8 | 3.5 | 3.3 | 4.3 | 4.9 | 5.3 | 5.1 | 5.1 | 5.3 | 7.7 | 7.8 | 8.3 | 7.8 | 7.4 | 5.4 |
| MINING | 5.4 | 4.9 | 4.0 | 3.5 | 2.5 | 2.1 | 2.0 | 3.6 | 3.9 | 3.8 | 5.6 | 7.6 | 5.8 | 6.5 | 5.3 |
| OTHER PRIMARY INDUSTRIES (1) | 0.1 | 0.5 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| MANUFACTURING | 1.9 | 2.2 | 3.1 | 3.9 | 2.7 | 2.0 | 2.0 | 1.8 | 2.5 | 3.0 | 5.0 | 3.4 | 1.5 | 1.2 | 1.1 |
| TRANSPORTATION | 6.6 | 10.5 | 7.3 | 4.3 | 4.1 | 4.1 | 5.3 | 3.5 | 3.8 | 5.2 | 12.0 | 10.5 | 4.6 | 6.2 | 4.2 |
| COMMUNICATION | 1.6 | 2.0 | 2.2 | 3.1 | 2.1 | 2.6 | 2.7 | 2.0 | 2.0 | 2.4 | 2.6 | 2.7 | 1.9 | 2.1 | 2.1 |
| MISCELLANEOUS UTILITIES (2) | 15.4 | 11.5 | 20.8 | 18.0 | 21.1 | 18.3 | 15.9 | 11.1 | 8.9 | 6.9 | 6.9 | 7.7 | 5.6 | 6.6 | 11.7 |
| RETAIL AND WHOLESALE TRADE | 1.9 | 1.2 | 1.6 | 3.3 | 2.2 | 2.5 | 1.5 | 1.1 | 3.2 | 3.5 | 2.7 | 2.0 | 2.1 | 2.1 | 1.9 |
| FINANCE, INSURANCE, AND REAL ESTATE | 35.0 | 36.7 | 34.6 | 39.1 | 39.8 | 44.2 | 43.9 | 50.2 | 47.8 | 42.3 | 34.4 | 32.6 | 46.3 | 42.6 | 42.2 |
| -OTHER FINANCE | 2.0 | 2.7 | 2.9 | 3.3 | 5.4 | 9.1 | 6.4 | 8.5 | 13.4 | 16.1 | 7.4 | 8.0 | 6.1 | 4.8 | 8.6 |
| -HOUSING | 33.0 | 34.0 | 31.6 | 35.8 | 34.5 | 35.1 | 37.5 | 41.6 | 34.4 | 26.2 | 27.0 | 24.6 | 40.3 | 37.8 | 33.6 |
| COMMERCIAL SERVICES | 1.8 | 2.5 | 1.4 | 0.8 | 0.3 | 0.5 | 0.8 | 1.3 | 1.5 | 1.6 | 1.2 | 0.9 | 0.6 | 1.7 | 2.0 |
| INSTITUTIONS | 8.8 | 6.7 | 6.4 | 6.8 | 5.6 | 3.8 | 6.2 | 4.1 | 5.0 | 5.5 | 6.0 | 6.4 | 6.1 | 6.2 | 7.1 |
| -MUNICIPAL SCHOOLS | 3.0 | 2.4 | 2.4 | 3.7 | 3.9 | 2.5 | 3.6 | 2.0 | 1.8 | 1.7 | 1.4 | 1.1 | 0.8 | 1.0 | 1.3 |
| -HOSPITALS | 2.6 | 2.3 | 2.7 | 1.9 | 0.8 | 0.7 | 1.1 | 0.9 | 1.7 | 2.2 | 2.2 | 3.7 | 3.4 | 3.1 | 4.0 |
| -OTHER INSTITUTIONS | 3.2 | 2.1 | 1.4 | 1.2 | 0.8 | 0.5 | 1.5 | 1.2 | 1.4 | 1.6 | 2.4 | 1.7 | 1.9 | 2.0 | 1.8 |
| PUBLIC ADMINISTRATION | 18.7 | 17.9 | 14.9 | 12.4 | 14.1 | 14.2 | 13.9 | 15.8 | 15.5 | 17.5 | 15.2 | 17.2 | 17.0 | 17.0 | 16.7 |
| -FEDERAL | 4.8 | 3.8 | 2.3 | 3.1 | 3.0 | 2.2 | 3.1 | 3.4 | 2.8 | 1.5 | 1.8 | 2.5 | 4.4 | 5.1 | 5.1 |
| -PROVINCIAL | 9.4 | 10.8 | 9.1 | 5.6 | 5.6 | 5.5 | 6.1 | 6.7 | 7.7 | 9.0 | 7.9 | 9.1 | 7.1 | 6.6 | 5.6 |
| -LOCAL | 4.5 | 3.3 | 3.6 | 3.8 | 5.6 | 6.4 | 4.7 | 5.7 | 5.0 | 7.0 | 5.5 | 5.5 | 5.5 | 5.2 | 6.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

TAB : ECONOMIC REPORTS
6. 1C

MANITOBA
TOTAL VALUE OF MACHINERY & EQUIPMENT INVESTMENT
BY INDUSTRY, 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 62.5 | 79.9 | 120.6 | 150.6 | 201.3 | 231.9 | 229.7 | 279.1 | 339.1 | 347.2 | 359.5 | 266.8 | 273.5 | 295.5 | 303.1 |
| MINING | 9.5 | 15.7 | 9.4 | 7.7 | 13.9 | 8.5 | 11.4 | 27.8 | 15.5 | 10.9 | 29.6 | 15.8 | 8.4 | 18.1 | 11.0 |
| OTHER PRIMARY INDUSTRIES (1) | 13.2 | 14.0 | 16.5 | 18.7 | 21.1 | 35.0 | 27.9 | 30.2 | 29.2 | 29.3 | 30.6 | 28.3 | 32.4 | 35.0 | 41.0 |
| MANUFACTURING | 36.9 | 31.7 | 40.4 | 65.7 | 57.9 | 47.7 | 51.1 | 57.1 | 73.8 | 89.3 | 143.5 | 115.9 | 86.9 | 121.4 | 150.5 |
| TRANSPORTATION | 23.7 | 28.3 | 31.1 | 66.2 | 51.3 | 47.3 | 46.5 | 62.5 | 56.8 | 97.5 | 120.9 | 72.5 | 93.8 | 87.8 | 113.3 |
| COMMUNICATION | 20.3 | 28.2 | 27.7 | 29.3 | 56.1 | 48.2 | 67.8 | 46.9 | 49.7 | 59.9 | 73.2 | 85.5 | 77.5 | 92.1 | 115.6 |
| MISCELLANEOUS UTILITIES (2) | 25.4 | 57.2 | 57.0 | 126.2 | 165.1 | 173.5 | 162.1 | 81.9 | 54.3 | 38.7 | 42.7 | 67.0 | 101.8 | 71.9 | 45.5 |
| RETAIL AND WHOLESALE TRADE | 14.0 | 20.1 | 13.7 | 17.9 | 30.1 | 40.7 | 37.7 | 36.3 | 78.8 | 79.1 | 85.0 | 72.9 | 86.5 | 95.1 | 85.2 |
| FINANCE, INSURANCE, AND REAL ESTATE | 3.6 | 3.3 | 4.0 | 6.0 | 5.6 | 7.7 | 8.1 | 10.4 | 12.1 | 15.1 | 14.5 | 10.5 | 18.6 | 24.4 | 27.9 |
| -OTHER FINANCE | 3.6 | 3.3 | 4.0 | 6.0 | 5.6 | 7.7 | 8.1 | 10.4 | 12.1 | 15.1 | 14.5 | 10.5 | 18.6 | 24.4 | 27.9 |
| -HOUSING | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| COMMERCIAL SERVICES | 21.9 | 24.2 | 36.3 | 38.2 | 43.8 | 55.6 | 52.9 | 65.5 | 84.5 | 94.8 | 101.9 | 91.8 | 103.4 | 140.5 | 158.2 |
| INSTITUTIONS | 8.5 | 7.8 | 10.6 | 12.8 | 11.0 | 12.2 | 10.6 | 9.3 | 15.3 | 23.9 | 29.3 | 31.3 | 30.8 | 32.1 | 35.9 |
| MUNICIPAL SCHOOLS | 1.7 | 2.0 | 1.9 | 2.2 | 3.5 | 3.7 | 2.2 | 2.5 | 4.1 | 5.4 | 8.2 | 6.9 | 5.6 | 5.8 | 7.6 |
| -HOSPITALS | 2.0 | 2.1 | 2.8 | 4.9 | 2.8 | 3.9 | 5.8 | 2.4 | 4.5 | 11.6 | 10.0 | 11.1 | 12.3 | 12.6 | 15.2 |
| OTHER INSTITUTIONS | 4.8 | 3.7 | 6.0 | 5.6 | 4.8 | 4.6 | 2.6 | 4.4 | 6.7 | 6.9 | 11.1 | 13.3 | 12.9 | 13.7 | 13.1 |
| PUBLIC ADMINISTRATION | 16.1 | 27.4 | 27.3 | 14.4 | 22.6 | 33.1 | 27.2 | 23.4 | 24.3 | 23.2 | 29.0 | 37.2 | 40.6 | 59.5 | 56.2 |
| -FEDERAL | 10.1 | 23.4 | 23.3 | 10.5 | 18.3 | 24.6 | 22.7 | 17.0 | 16.1 | 18.5 | 19.0 | 23.5 | 24.7 | 40.9 | 35.4 |
| -PROVINCIAL | 4.2 | 1.8 | 1.2 | 1.9 | 2.4 | 3.2 | 1.7 | 1.8 | 5.0 | 2.4 | 4.1 | 7.4 | 9.4 | 9.8 | 9.8 |
| -LOCAL | 1.8 | 2.3 | 2.8 | 2.0 | 2.0 | 5.3 | 2.8 | 4.7 | 3.2 | 2.3 | 5.9 | 6.3 | 6.6 | 8.7 | 11.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 256 | 338 | 395 | 554 | 680 | 741 | 733 | 731 | 833 | 909 | 1060 | 895 | 954 | 1073 | 1143 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
TOTAL VALUE OF MACHINERY & EQUIPMENT INVESTMENT
BY INDUSTRY, CONSTANT 1971 DOLLARS
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 62.5 | 77.1 | 112.3 | 125.1 | 145.3 | 157.9 | 147.6 | 159.7 | 171.4 | 155.1 | 148.2 | 103.8 | 101.8 | 107.1 | 104.3 |
| MINING | 9.5 | 15.4 | 8.8 | 6.2 | 9.1 | 5.2 | 6.3 | 13.7 | 6.8 | 4.3 | 10.2 | 5.0 | 2.6 | 5.3 | 3.0 |
| OTHER PRIMARY INDUSTRIES (1) | 13.2 | 13.8 | 15.7 | 15.7 | 15.9 | 25.5 | 18.1 | 17.2 | 14.8 | 13.4 | 12.8 | 11.0 | 12.4 | 12.6 | 14.2 |
| MANUFACTURING | 36.9 | 31.0 | 37.6 | 53.0 | 40.3 | 31.8 | 30.7 | 30.4 | 35.4 | 38.1 | 54.7 | 41.5 | 30.3 | 40.5 | 49.2 |
| TRANSPORTATION | 23.7 | 27.6 | 29.3 | 57.2 | 37.4 | 32.4 | 28.8 | 34.9 | 28.3 | 44.1 | 49.0 | 26.2 | 33.2 | 28.1 | 45.4 |
| COMMUNICATION | 20.3 | 27.1 | 25.5 | 24.8 | 43.1 | 35.2 | 45.9 | 26.7 | 26.7 | 32.4 | 37.4 | 40.0 | 34.3 | 40.0 | 47.3 |
| MISCELLANEOUS UTILITIES (2) | 25.5 | 56.4 | 54.0 | 103.8 | 113.1 | 113.4 | 96.5 | 43.7 | 26.5 | 17.2 | 17.1 | 24.7 | 37.1 | 25.3 | 15.1 |
| RETAIL AND WHOLESALE TRADE | 14.0 | 19.7 | 13.0 | 15.3 | 24.1 | 31.5 | 26.8 | 21.9 | 43.1 | 39.2 | 38.1 | 30.3 | 35.0 | 36.8 | 31.6 |
| FINANCE, INSURANCE, AND REAL ESTATE | 3.6 | 3.3 | 3.8 | 5.2 | 4.4 | 5.9 | 5.8 | 6.8 | 7.4 | 8.4 | 7.4 | 5.1 | 8.6 | 10.9 | 11.9 |
| -OTHER FINANCE | 3.6 | 3.3 | 3.8 | 5.2 | 4.4 | 5.9 | 5.8 | 6.8 | 7.4 | 8.4 | 7.4 | 5.1 | 8.6 | 10.9 | 11.9 |
| -HOUSING | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| COMMERCIAL SERVICES | 21.9 | 23.9 | 34.7 | 33.5 | 35.1 | 44.3 | 39.1 | 44.1 | 53.0 | 55.1 | 54.7 | 47.2 | 51.9 | 67.4 | 71.8 |
| INSTITUTIONS | 8.5 | 7.6 | 10.2 | 11.0 | 8.3 | 8.9 | 7.0 | 5.5 | 8.0 | 11.1 | 12.2 | 12.0 | 11.3 | 11.1 | 11.9 |
| -MUNICIPAL SCHOOLS | 1.7 | 1.9 | 1.8 | 1.9 | 2.6 | 2.7 | 1.4 | 1.5 | 2.1 | 2.5 | 3.6 | 2.7 | 2.0 | 2.0 | 2.5 |
| -HOSPITALS | 2.0 | 2.1 | 2.6 | 4.2 | 2.1 | 2.9 | 3.8 | 1.4 | 2.4 | 5.4 | 4.2 | 4.3 | 4.5 | 4.4 | 5.0 |
| -OTHER INSTITUTIONS | 4.8 | 3.6 | 5.7 | 4.8 | 3.6 | 3.3 | 1.7 | 2.6 | 3.5 | 3.2 | 4.4 | 5.0 | 4.8 | 4.8 | 4.3 |
| PUBLIC ADMINISTRATION | 16.1 | 27.1 | 26.3 | 12.8 | 16.9 | 23.1 | 16.8 | 14.1 | 13.3 | 11.6 | 13.0 | 15.7 | 16.6 | 22.5 | 20.8 |
| -FEDERAL | 10.1 | 23.1 | 22.5 | 9.4 | 13.6 | 16.8 | 13.8 | 10.1 | 8.8 | 9.2 | 8.4 | 9.8 | 9.9 | 15.0 | 12.8 |
| -PROVINCIAL | 4.2 | 1.7 | 1.1 | 1.7 | 1.9 | 2.4 | 1.1 | 1.1 | 2.8 | 1.2 | 1.9 | 3.3 | 4.0 | 4.0 | 3.8 |
| -LOCAL | 1.8 | 2.2 | 2.6 | 1.7 | 1.5 | 3.9 | 1.9 | 2.8 | 1.8 | 1.2 | 2.7 | 2.7 | 2.7 | 3.5 | 4.2 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 256 | 330 | 371 | 463 | 493 | 515 | 469 | 419 | 434 | 430 | 455 | 362 | 375 | 408 | 426 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
TOTAL VALUE OF MACHINERY & EQUIPMENT INVESTMENT
BY INDUSTRY, CONSTANT 1971 DOLLARS
PERCENT OF TOTAL 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (PERCENT) | | | | | | | | | | | | | | |
| AGRICULTURE | 24.4 | 23.4 | 30.3 | 27.0 | 29.5 | 30.7 | 31.5 | 38.1 | 39.4 | 36.1 | 32.6 | 28.6 | 27.1 | 26.3 | 24.5 |
| MINING | 3.7 | 4.7 | 2.4 | 1.3 | 1.8 | 1.0 | 1.3 | 3.3 | 1.6 | 1.0 | 2.2 | 1.4 | 0.7 | 1.3 | 0.7 |
| OTHER PRIMARY INDUSTRIES (1) | 5.2 | 4.2 | 4.2 | 3.4 | 3.2 | 5.0 | 3.9 | 4.1 | 3.4 | 3.1 | 2.8 | 3.0 | 3.3 | 3.1 | 3.3 |
| MANUFACTURING | 14.4 | 9.4 | 10.1 | 11.4 | 8.2 | 6.2 | 6.5 | 7.3 | 8.1 | 8.9 | 12.0 | 11.4 | 8.1 | 9.9 | 11.5 |
| TRANSPORTATION | 9.2 | 8.4 | 7.9 | 12.3 | 7.6 | 6.3 | 6.1 | 8.3 | 6.5 | 10.3 | 10.8 | 7.2 | 8.8 | 6.9 | 10.6 |
| COMMUNICATION | 7.9 | 8.2 | 6.9 | 5.4 | 8.7 | 6.8 | 9.8 | 6.4 | 6.1 | 7.5 | 8.2 | 11.0 | 9.1 | 9.8 | 11.1 |
| MISCELLANEOUS UTILITIES (2) | 10.0 | 17.1 | 14.5 | 22.4 | 22.9 | 22.0 | 20.6 | 10.4 | 6.1 | 4.0 | 3.8 | 6.8 | 9.9 | 6.2 | 3.5 |
| RETAIL AND WHOLESALE TRADE | 5.5 | 6.0 | 3.5 | 3.3 | 4.9 | 6.1 | 5.7 | 5.2 | 9.9 | 9.1 | 8.4 | 8.4 | 9.3 | 9.0 | 7.4 |
| FINANCE, INSURANCE, AND REAL ESTATE | 1.4 | 1.0 | 1.0 | 1.1 | 0.9 | 1.1 | 1.2 | 1.6 | 1.7 | 2.0 | 1.6 | 1.4 | 2.3 | 2.7 | 2.8 |
| -OTHER FINANCE | 1.4 | 1.0 | 1.0 | 1.1 | 0.9 | 1.1 | 1.2 | 1.6 | 1.7 | 2.0 | 1.6 | 1.4 | 2.3 | 2.7 | 2.8 |
| -HOUSING | | | | | | | | | | | | | | | |
| COMMERCIAL SERVICES | 8.6 | 7.2 | 9.3 | 7.2 | 7.1 | 8.6 | 8.3 | 10.5 | 12.2 | 12.8 | 12.0 | 13.0 | 13.8 | 16.5 | 16.8 |
| INSTITUTIONS | 3.3 | 2.3 | 2.7 | 2.4 | 1.7 | 1.7 | 1.5 | 1.3 | 1.8 | 2.6 | 2.7 | 3.3 | 3.0 | 2.7 | 2.8 |
| MUNICIPAL SCHOOLS | 0.7 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 0.7 | 0.5 | 0.5 | 0.6 |
| -HOSPITALS | 0.8 | 0.6 | 0.7 | 0.9 | 0.4 | 0.6 | 0.8 | 0.3 | 0.5 | 1.3 | 0.9 | 1.2 | 1.2 | 1.1 | 1.2 |
| -OTHER INSTITUTIONS | 1.9 | 1.1 | 1.5 | 1.0 | 0.7 | 0.6 | 0.4 | 0.6 | 0.8 | 0.7 | 1.0 | 1.4 | 1.3 | 1.2 | 1.0 |
| PUBLIC ADMINISTRATION | 6.3 | 8.2 | 7.1 | 2.8 | 3.4 | 4.5 | 3.6 | 3.4 | 3.1 | 2.7 | 2.9 | 4.3 | 4.4 | 5.5 | 4.9 |
| -FEDERAL | 3.9 | 7.0 | 6.1 | 2.0 | 2.8 | 3.3 | 2.9 | 2.4 | 2.0 | 2.1 | 1.8 | 2.7 | 2.6 | 3.7 | 3.0 |
| -PROVINCIAL | 1.7 | 0.5 | 0.3 | 0.4 | 0.4 | 0.5 | 0.2 | 0.3 | 0.6 | 0.3 | 0.4 | 0.9 | 1.1 | 1.0 | 0.9 |
| -LOCAL | 0.7 | 0.7 | 0.7 | 0.4 | 0.3 | 0.7 | 0.4 | 0.7 | 0.4 | 0.3 | 0.6 | 0.7 | 0.7 | 0.9 | 1.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
TOTAL VALUE OF INVESTMENT BY INDUSTRY
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 78.7 | 104.0 | 148.6 | 188.4 | 244.5 | 291.0 | 291.8 | 350.6 | 411.5 | 441.2 | 460.5 | 364.5 | 386.4 | 415.4 | 410.9 |
| MINING | 40.4 | 47.6 | 39.4 | 36.1 | 35.4 | 30.7 | 35.5 | 75.1 | 64.7 | 54.3 | 97.8 | 101.2 | 83.7 | 110.6 | 104.2 |
| OTHER PRIMARY INDUSTRIES (1) | 13.9 | 17.1 | 19.6 | 23.0 | 25.0 | 39.3 | 33.9 | 35.9 | 35.1 | 35.4 | 38.1 | 34.1 | 39.0 | 41.6 | 49.1 |
| MANUFACTURING | 47.8 | 46.0 | 63.2 | 97.2 | 80.7 | 68.3 | 73.4 | 79.6 | 104.4 | 123.8 | 204.9 | 154.9 | 106.5 | 139.5 | 171.5 |
| TRANSPORTATION | 61.8 | 97.3 | 86.5 | 101.1 | 87.0 | 91.0 | 108.3 | 106.8 | 103.4 | 156.5 | 268.1 | 189.2 | 156.9 | 181.6 | 194.8 |
| COMMUNICATION | 29.5 | 41.3 | 44.1 | 55.0 | 74.4 | 75.6 | 99.8 | 73.0 | 74.8 | 86.8 | 104.9 | 116.0 | 102.6 | 122.0 | 152.0 |
| MISCELLANEOUS UTILITIES (2) | 114.0 | 133.0 | 216.8 | 281.4 | 361.6 | 378.7 | 354.0 | 230.9 | 170.0 | 123.3 | 134.7 | 160.5 | 182.0 | 178.8 | 286.1 |
| RETAIL AND WHOLESALE TRADE | 24.7 | 27.7 | 25.8 | 44.4 | 49.2 | 66.3 | 54.9 | 49.7 | 117.9 | 118.7 | 117.9 | 95.9 | 113.9 | 126.8 | 120.3 |
| FINANCE, INSURANCE, AND REAL ESTATE | 204.9 | 247.3 | 284.7 | 361.6 | 391.5 | 531.6 | 588.3 | 746.9 | 665.8 | 529.1 | 477.0 | 395.2 | 653.7 | 647.7 | 778.6 |
| -OTHER FINANCE | 15.3 | 21.0 | 26.0 | 33.2 | 52.1 | 101.8 | 80.7 | 116.7 | 176.0 | 196.0 | 105.1 | 100.9 | 98.1 | 94.6 | 182.9 |
| -HOUSING | 189.6 | 226.3 | 258.7 | 328.4 | 339.4 | 429.8 | 507.6 | 630.2 | 489.8 | 333.1 | 371.9 | 294.3 | 555.6 | 553.1 | 595.7 |
| COMMERCIAL SERVICES | 32.0 | 40.3 | 46.9 | 44.5 | 46.6 | 60.7 | 61.5 | 81.5 | 102.6 | 112.6 | 116.6 | 101.7 | 111.2 | 165.4 | 193.9 |
| INSTITUTIONS | 59.1 | 51.6 | 58.5 | 68.0 | 58.1 | 50.4 | 78.1 | 58.7 | 74.1 | 84.1 | 99.9 | 101.2 | 107.7 | 119.7 | 160.1 |
| -MUNICIPAL SCHOOLS | 19.2 | 17.4 | 19.4 | 32.3 | 36.5 | 29.3 | 41.1 | 26.9 | 25.9 | 24.3 | 24.4 | 18.2 | 15.8 | 20.6 | 30.1 |
| -HOSPITALS | 16.8 | 16.9 | 23.1 | 20.3 | 9.7 | 11.5 | 18.2 | 13.4 | 24.9 | 35.2 | 35.5 | 51.1 | 55.2 | 56.3 | 85.2 |
| -OTHER INSTITUTIONS | 23.1 | 17.3 | 16.1 | 15.4 | 11.9 | 9.6 | 18.8 | 18.5 | 23.2 | 24.6 | 40.0 | 31.9 | 36.7 | 42.7 | 44.8 |
| PUBLIC ADMINISTRATION | 123.3 | 144.6 | 141.9 | 124.4 | 153.7 | 190.9 | 196.8 | 236.6 | 227.4 | 237.7 | 237.4 | 255.0 | 283.0 | 327.9 | 390.3 |
| -FEDERAL | 37.4 | 48.6 | 40.4 | 35.4 | 43.8 | 48.1 | 58.5 | 59.7 | 50.5 | 35.5 | 40.9 | 51.7 | 81.1 | 114.6 | 130.9 |
| -PROVINCIAL | 58.1 | 72.5 | 71.8 | 56.2 | 59.2 | 68.7 | 80.1 | 98.6 | 110.8 | 120.0 | 122.8 | 130.8 | 123.8 | 130.1 | 142.7 |
| -LOCAL | 27.8 | 23.6 | 29.8 | 32.8 | 50.6 | 74.1 | 58.3 | 78.4 | 66.1 | 82.1 | 73.7 | 72.5 | 78.2 | 83.2 | 116.7 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 830 | 998 | 1176 | 1425 | 1608 | 1875 | 1976 | 2125 | 2152 | 2104 | 2358 | 2069 | 2327 | 2577 | 3012 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
TOTAL VALUE OF INVESTMENT, BY INDUSTRY
CONSTANT 1971 DOLLARS 1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (MILLIONS OF 1971 CONSTANT DOLLARS) | | | | | | | | | | | | | | |
| AGRICULTURE | 78.7 | 98.7 | 134.2 | 151.8 | 174.1 | 192.6 | 181.1 | 194.8 | 202.9 | 194.3 | 186.8 | 138.6 | 138.9 | 145.8 | 138.1 |
| MINING | 40.4 | 45.6 | 35.1 | 27.8 | 23.7 | 18.8 | 19.8 | 38.6 | 30.3 | 23.6 | 37.8 | 37.0 | 30.1 | 39.3 | 36.3 |
| OTHER PRIMARY INDUSTRIES (1) | 13.9 | 16.7 | 18.4 | 18.9 | 18.6 | 28.3 | 21.6 | 20.4 | 17.8 | 16.1 | 15.8 | 13.2 | 14.8 | 15.0 | 17.1 |
| MANUFACTURING | 47.8 | 44.5 | 57.9 | 76.9 | 55.8 | 44.8 | 43.8 | 42.9 | 50.5 | 53.6 | 79.3 | 55.9 | 37.3 | 46.9 | 56.2 |
| TRANSPORTATION | 61.8 | 92.9 | 77.7 | 83.9 | 61.7 | 59.2 | 63.9 | 58.6 | 51.1 | 70.6 | 108.7 | 70.4 | 55.1 | 60.5 | 72.2 |
| COMMUNICATION | 29.5 | 39.5 | 39.9 | 44.3 | 55.5 | 51.9 | 63.8 | 40.5 | 38.7 | 44.4 | 50.2 | 51.5 | 43.5 | 51.1 | 60.2 |
| MISCELLANEOUS UTILITIES (2) | 114.1 | 127.7 | 191.2 | 215.8 | 237.2 | 232.5 | 201.2 | 119.4 | 79.9 | 52.5 | 51.3 | 57.0 | 63.8 | 59.8 | 89.0 |
| RETAIL AND WHOLESALE TRADE | 24.7 | 26.9 | 23.7 | 35.5 | 37.3 | 47.6 | 36.9 | 29.4 | 62.6 | 57.1 | 51.3 | 38.9 | 44.9 | 48.0 | 43.7 |
| FINANCE, INSURANCE, AND REAL ESTATE | 204.9 | 231.4 | 232.1 | 247.6 | 238.2 | 294.0 | 294.9 | 350.2 | 294.4 | 223.8 | 177.8 | 142.0 | 227.9 | 233.8 | 278.0 |
| OTHER FINANCE | 15.3 | 20.0 | 23.1 | 25.6 | 35.9 | 65.0 | 47.8 | 65.2 | 88.0 | 90.4 | 44.2 | 38.7 | 37.3 | 35.8 | 66.0 |
| -HOUSING | 189.6 | 211.3 | 209.0 | 222.1 | 202.3 | 229.0 | 247.1 | 285.1 | 206.4 | 133.5 | 133.5 | 103.3 | 190.5 | 197.9 | 212.0 |
| COMMERCIAL SERVICES | 32.0 | 39.2 | 44.1 | 38.3 | 37.0 | 47.6 | 44.2 | 53.1 | 62.1 | 63.2 | 60.7 | 50.9 | 54.8 | 76.4 | 84.3 |
| INSTITUTIONS | 59.1 | 49.3 | 52.7 | 53.3 | 41.1 | 33.5 | 47.6 | 33.4 | 37.8 | 39.0 | 41.7 | 39.0 | 40.2 | 43.5 | 56.4 |
| -MUNICIPAL SCHOOLS | 19.2 | 16.5 | 17.3 | 24.9 | 25.6 | 19.2 | 24.9 | 15.2 | 13.2 | 11.2 | 10.6 | 7.1 | 5.9 | 7.5 | 10.6 |
| -HOSPITALS | 16.8 | 16.2 | 20.7 | 16.1 | 6.9 | 7.7 | 11.3 | 7.6 | 12.8 | 16.4 | 14.9 | 19.7 | 20.7 | 20.6 | 30.3 |
| -OTHER INSTITUTIONS | 23.1 | 16.6 | 14.7 | 12.4 | 8.5 | 6.6 | 11.4 | 10.5 | 11.8 | 11.3 | 16.1 | 12.1 | 13.6 | 15.4 | 15.5 |
| PUBLIC ADMINISTRATION | 123.3 | 138.4 | 124.9 | 90.0 | 99.9 | 115.6 | 108.5 | 122.0 | 106.6 | 100.5 | 88.4 | 87.7 | 97.1 | 111.3 | 126.0 |
| -FEDERAL | 37.4 | 47.0 | 37.5 | 28.3 | 31.0 | 31.5 | 34.3 | 33.3 | 25.6 | 16.8 | 17.3 | 20.4 | 30.5 | 41.9 | 44.8 |
| -PROVINCIAL | 58.1 | 69.0 | 61.1 | 36.5 | 34.5 | 38.3 | 41.3 | 47.1 | 49.1 | 46.8 | 40.9 | 41.6 | 37.7 | 38.6 | 39.4 |
| -LOCAL | 27.8 | 22.4 | 26.3 | 25.1 | 34.4 | 45.8 | 32.9 | 41.7 | 32.0 | 36.8 | 30.1 | 25.8 | 28.9 | 30.9 | 41.9 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 830 | 951 | 1032 | 1084 | 1080 | 1167 | 1127 | 1103 | 1035 | 939 | 950 | 782 | 848 | 931 | 1058 |

footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

MANITOBA
TOTAL VALUE OF INVESTMENT BY INDUSTRY,
CONSTANT 1971 DOLLARS PERCENT OF TOTAL
1971-1985

| GROSS FIXED CAPITAL FORMATION | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984* | 1985* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (PERCENT) | | | | | | | | | | | | | | |
| AGRICULTURE | 9.5 | 10.4 | 13.0 | 14.0 | 16.1 | 16.5 | 16.1 | 17.7 | 19.6 | 20.7 | 19.7 | 17.7 | 16.4 | 15.7 | 13.1 |
| MINING | 4.9 | 4.8 | 3.4 | 2.6 | 2.2 | 1.6 | 1.8 | 3.5 | 2.9 | 2.5 | 4.0 | 4.7 | 3.5 | 4.2 | 3.4 |
| OTHER PRIMARY INDUSTRIES (1) | 1.7 | 1.8 | 1.8 | 1.7 | 1.7 | 2.4 | 1.9 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 |
| MANUFACTURING | 5.8 | 4.7 | 5.6 | 7.1 | 5.2 | 3.8 | 3.9 | 3.9 | 4.9 | 5.7 | 8.3 | 7.1 | 4.4 | 5.0 | 5.3 |
| TRANSPORTATION | 7.4 | 9.8 | 7.5 | 7.7 | 5.7 | 5.1 | 5.7 | 5.3 | 4.9 | 7.5 | 11.4 | 9.0 | 6.5 | 6.5 | 6.8 |
| COMMUNICATION | 3.6 | 4.2 | 3.9 | 4.1 | 5.1 | 4.5 | 5.7 | 3.7 | 3.7 | 4.7 | 5.3 | 6.6 | 5.1 | 5.5 | 5.7 |
| MISCELLANEOUS UTILITIES (2) | 13.7 | 13.4 | 18.5 | 19.9 | 22.0 | 19.9 | 17.8 | 10.8 | 7.7 | 5.6 | 5.4 | 7.3 | 7.5 | 6.4 | 8.4 |
| RETAIL AND WHOLESALE TRADE | 3.0 | 2.8 | 2.3 | 3.3 | 3.4 | 4.1 | 3.3 | 2.7 | 6.0 | 6.1 | 5.4 | 5.0 | 5.3 | 5.2 | 4.1 |
| FINANCE, INSURANCE, AND REAL ESTATE | 24.7 | 24.3 | 22.5 | 22.8 | 22.1 | 25.2 | 26.2 | 31.7 | 28.5 | 23.8 | 18.7 | 18.2 | 26.9 | 25.1 | 26.3 |
| -OTHER FINANCE | 1.8 | 2.1 | 2.2 | 2.4 | 3.3 | 5.6 | 4.2 | 5.9 | 8.5 | 9.6 | 4.7 | 4.9 | 4.4 | 3.8 | 6.2 |
| -HOUSING | 22.8 | 22.2 | 20.3 | 20.5 | 18.7 | 19.6 | 21.9 | 25.8 | 19.9 | 14.2 | 14.1 | 13.2 | 22.5 | 21.2 | 20.0 |
| COMMERCIAL SERVICES | 3.9 | 4.1 | 4.3 | 3.5 | 3.4 | 4.1 | 3.9 | 4.8 | 6.0 | 6.7 | 6.4 | 6.5 | 6.5 | 8.2 | 8.0 |
| INSTITUTIONS | 7.1 | 5.2 | 5.1 | 4.9 | 3.8 | 2.9 | 4.2 | 3.0 | 3.7 | 4.2 | 4.4 | 5.0 | 4.7 | 4.7 | 5.3 |
| -MUNICIPAL SCHOOLS | 2.3 | 1.7 | 1.7 | 2.3 | 2.4 | 1.6 | 2.2 | 1.4 | 1.3 | 1.2 | 1.1 | 0.9 | 0.7 | 0.8 | 1.0 |
| -HOSPITALS | 2.0 | 1.7 | 2.0 | 1.5 | 0.6 | 0.7 | 1.0 | 0.7 | 1.2 | 1.7 | 1.6 | 2.5 | 2.4 | 2.2 | 2.9 |
| -OTHER INSTITUTIONS | 2.8 | 1.7 | 1.4 | 1.1 | 0.8 | 0.6 | 1.0 | 1.0 | 1.1 | 1.2 | 1.7 | 1.6 | 1.6 | 1.7 | 1.5 |
| PUBLIC ADMINISTRATION | 14.8 | 14.6 | 12.1 | 8.3 | 9.2 | 9.9 | 9.6 | 11.1 | 10.3 | 10.7 | 9.3 | 11.2 | 11.4 | 12.0 | 11.9 |
| -FEDERAL | 4.5 | 4.9 | 3.6 | 2.6 | 2.9 | 2.7 | 3.0 | 3.0 | 2.5 | 1.8 | 1.8 | 2.6 | 3.6 | 4.5 | 4.2 |
| -PROVINCIAL | 7.0 | 7.3 | 5.9 | 3.4 | 3.2 | 3.3 | 3.7 | 4.3 | 4.7 | 5.0 | 4.3 | 5.3 | 4.4 | 4.1 | 3.7 |
| -LOCAL | 3.3 | 2.4 | 2.5 | 2.3 | 3.2 | 3.9 | 2.9 | 3.8 | 3.1 | 3.9 | 3.2 | 3.3 | 3.4 | 3.3 | 4.0 |
| TOTAL GROSS FIXED CAPITAL FORMATION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

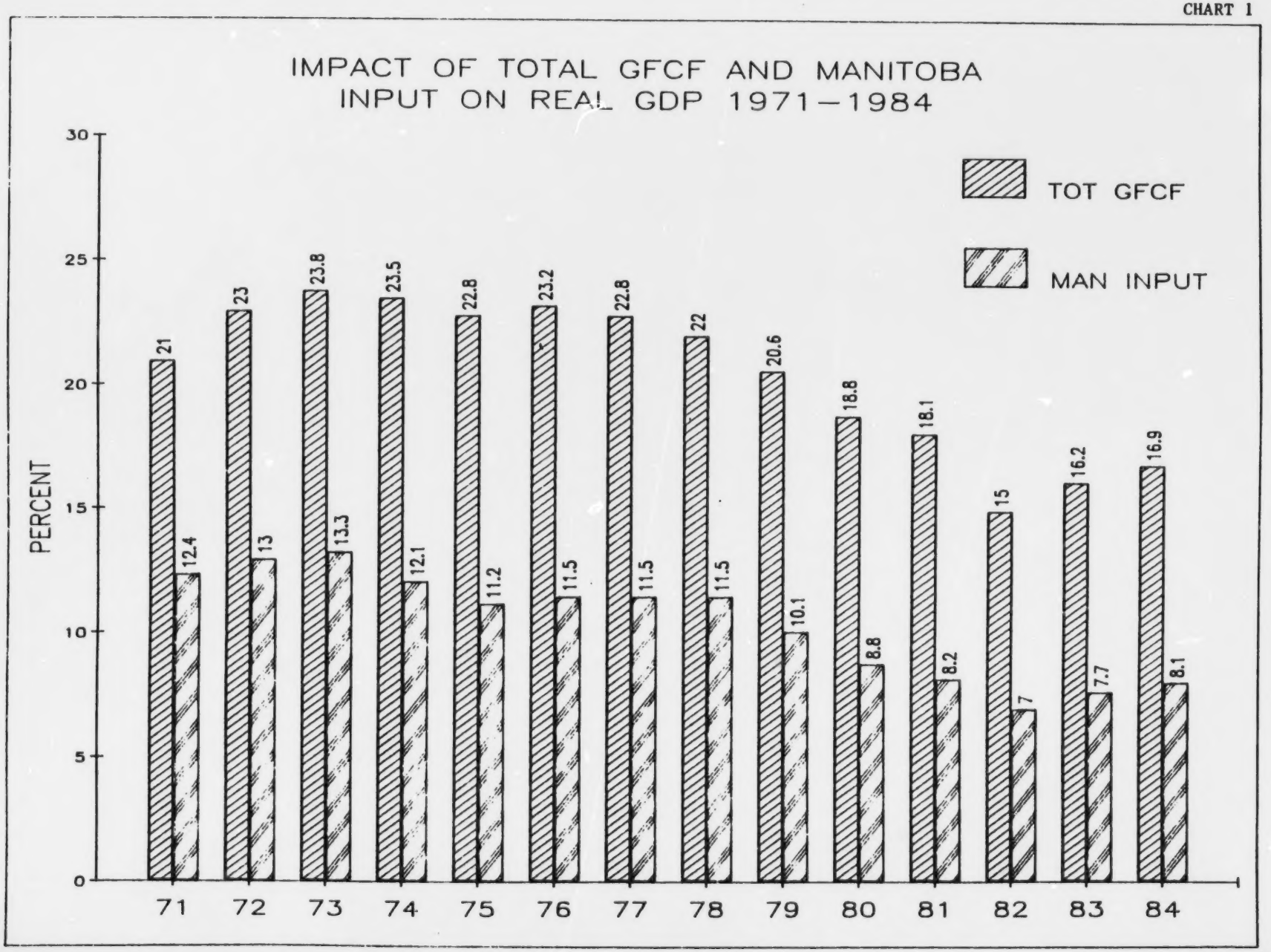
footnote. * preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

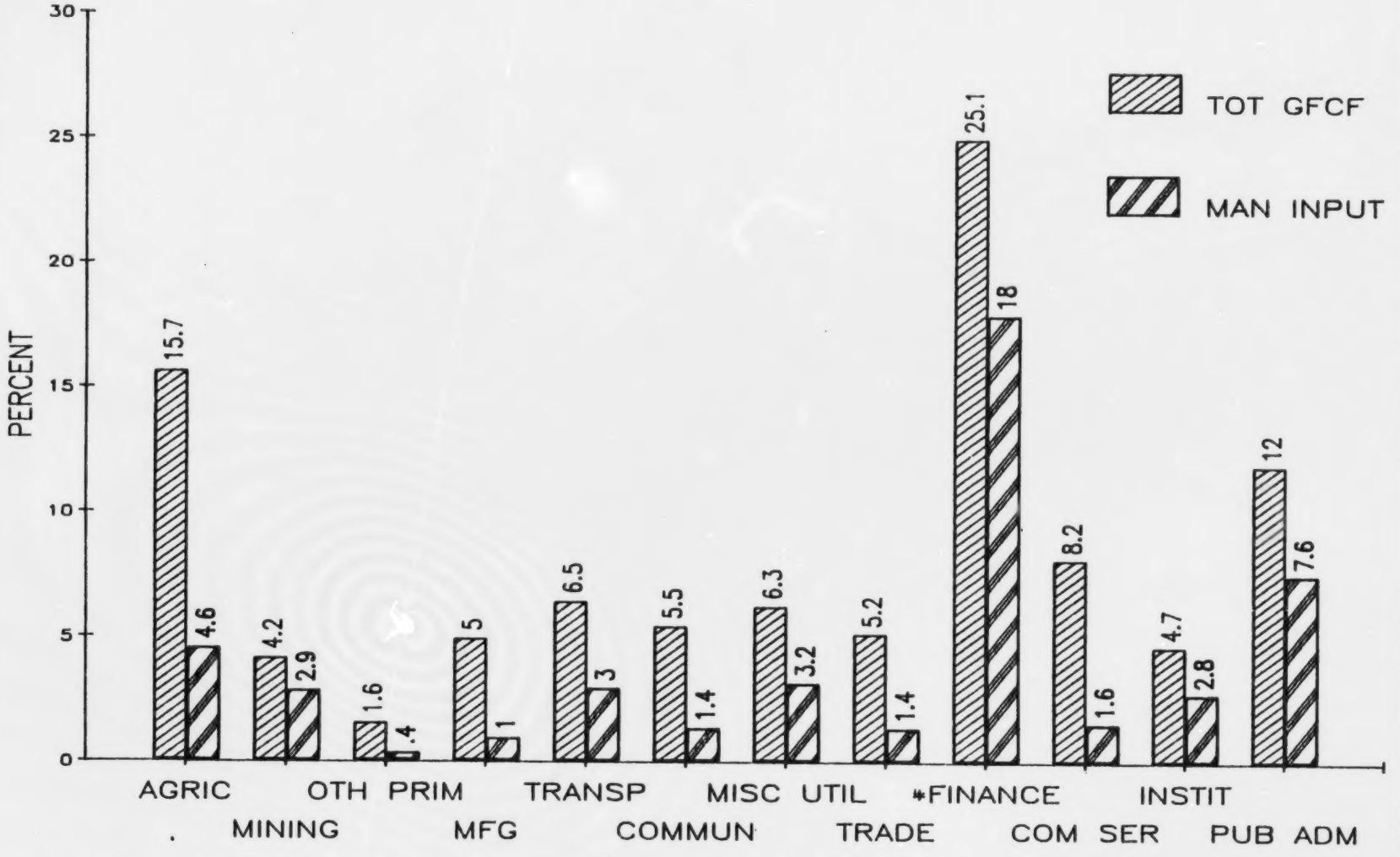
(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES AND STORAGE

Manitoba Bureau of Statistics
OCTOBER, 1985.

CHART 1

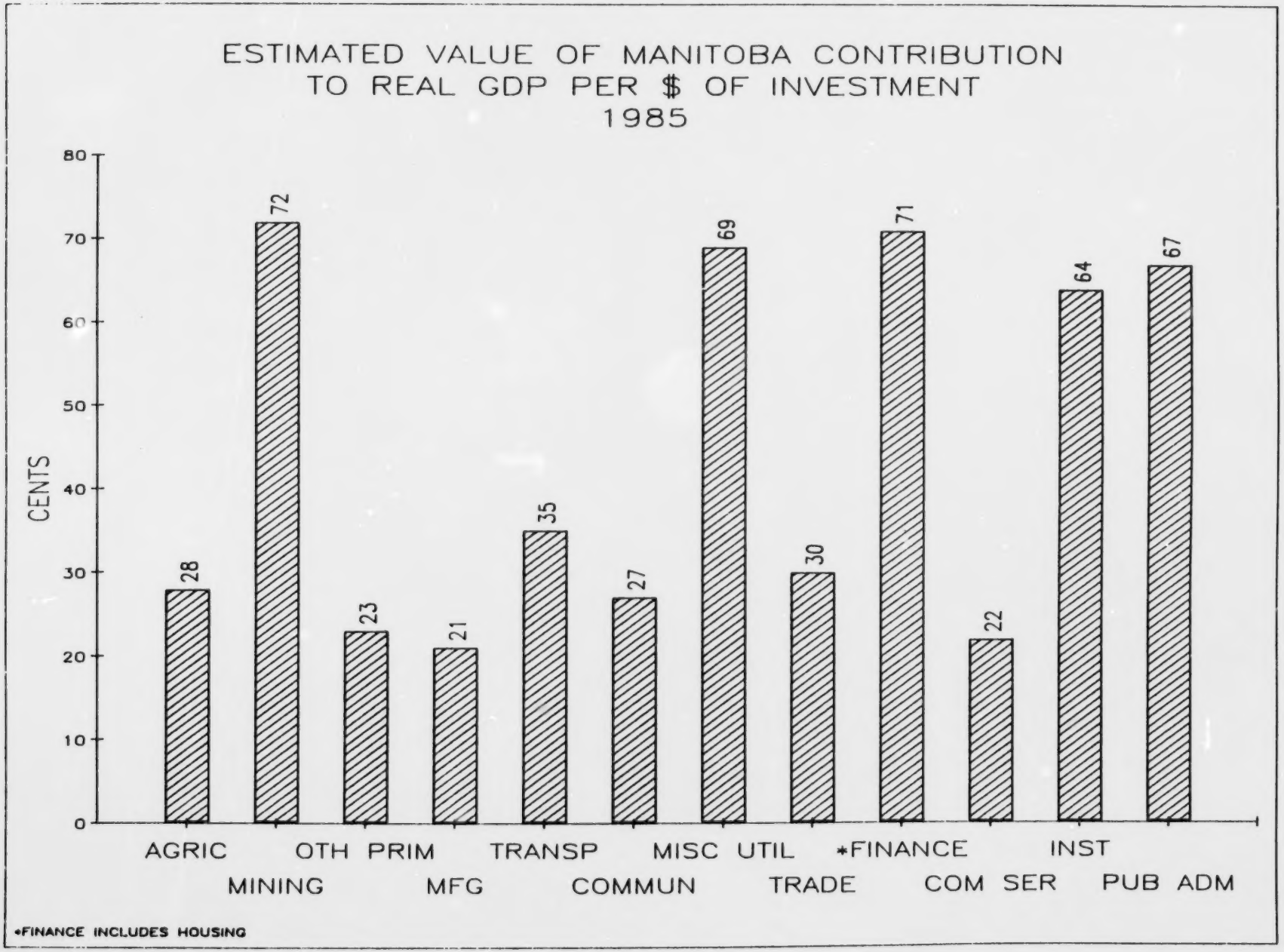

IMPACT OF TOTAL GFCF AND MANITOBA
INPUT ON REAL GDP 1971—1984
PERCENT
30
25
20
15
10
5
0
TOT GFCF
MAN INPUT
21
12.4
23
13
23.8
13.3
23.5
12.1
22.8
11.2
23.2
11.5
22.8
11.5
22
11.5
20.6
10.1
18.8
8.8
18.1
8.2
15
7
16.2
7.7
16.9
8.1
71
72
73
74
75
76
77
78
79
80
81
82
83
84

# INVESTMENT BY MAJOR INDUSTRY GROUPS AND MANITOBA INPUT AS A % OF TOTAL GFCF 1984

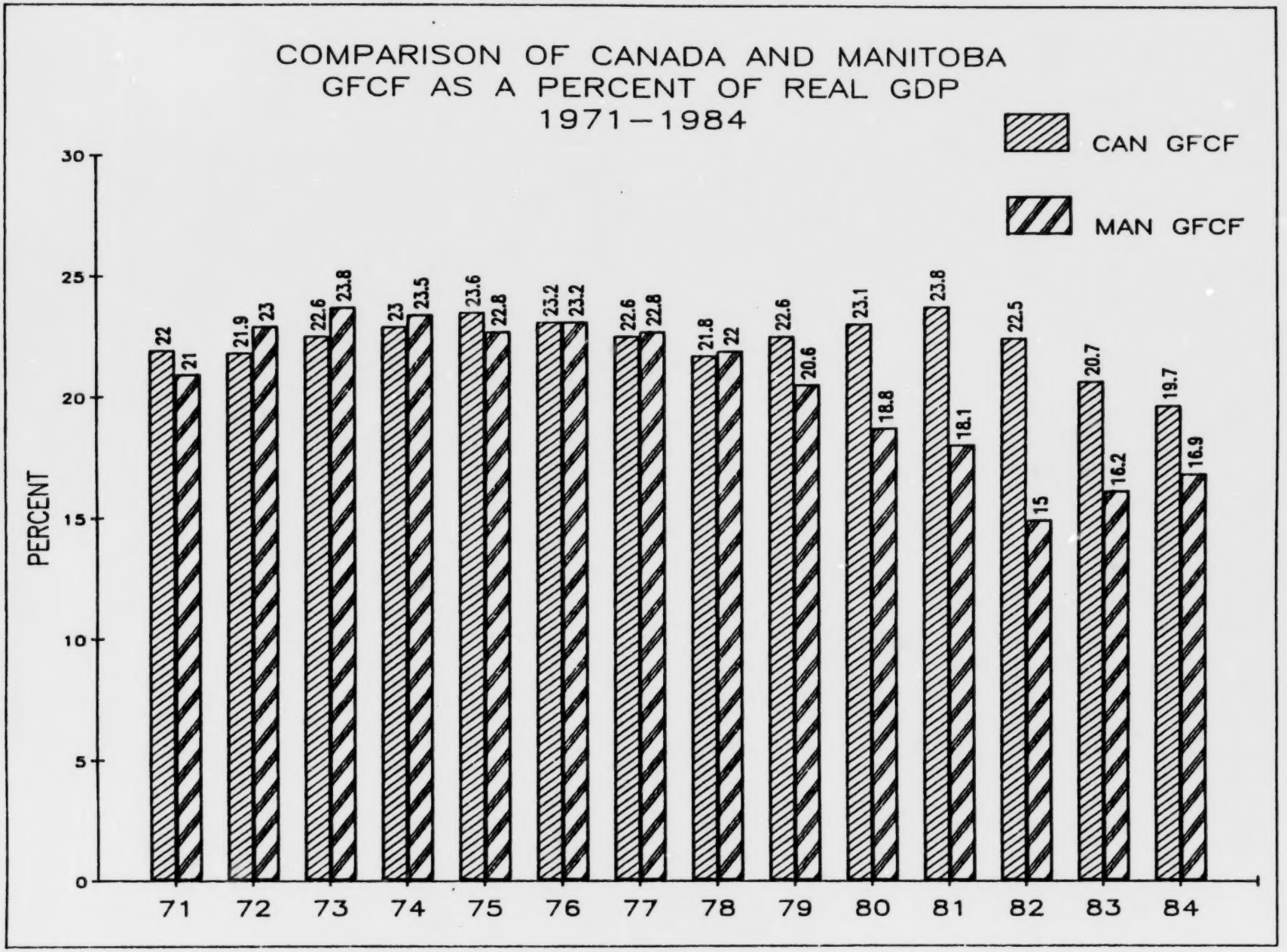



*FINANCE INCLUDES HOUSING

CHART 3




*FINANCE INCLUDES HOUSING


COMPARISON OF CANADA AND MANITOBA
GFCF AS A PERCENT OF REAL GDP
1971—1984
CAN GFCF
MAN GFCF
PERCENT
30
25
20
15
10
5
0
22
21
21.9
23
22.6
23.8
23
23.5
23.6
22.8
23.2
23.2
22.6
22.8
21.8
22
22.6
20.6
23.1
18.8
23.8
18.1
22.5
15
20.7
16.2
19.7
16.9
71
72
73
74
75
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